

THE HEMIPTERIST

A JOURNAL ON THE NATURAL HISTORY
OF THE HEMIPTERA OF THE BRITISH ISLES



Volume 11 (2024)

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Cover photograph: *Placochilus seladonicus* (Fallén) (Hemiptera: Miridae).

'What is a man, if his chief good and market of his time be but to sleep and feed? A beast, no more!'
William Shakespeare (*Hamlet*, Act IV, Scene IV).

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A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (23) THE MIRIDAE GENERA FROM *LYGUS* TO *PSALLODEMA*

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Introduction

This is the 23rd part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Miridae genera *Lygus* to *Psallodema*, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (<https://sites.google.com/site/BritishHetBugAtlas>). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked 'AMBIGUOUS'. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Lygus maritimus Wagner (Miridae)

- 04D: 19 April 1936 [Merton Park, Surrey. LondonHets]
- 05A: 4 May 1959 [Blackheath, Kent. LondonHets]
- 05E: 24 May 1960 [Stone, near Dartford, Kent. LondonHets] 22 May 1965 [Swanscombe, Kent. LondonHets]
- 06B: 7 June 1989 [Penrose, Cornwall. CornwallHets]
- 07A: 3 July 1952 [Abbey Wood, Kent. LondonHets] 3 July 2012 [Kingsnorth, Isle of Grain, VC15. Hem3:98]
- 07B: 9 July 2003 [Wimpole: Mare Way, VC29. Hem4:145]
- 07C: 13 July 2019 [River Humber, North Ferriby, VC61. Hem6:255]
- 07D: 17 July 1959 [Blackheath, Kent. LondonHets] 20 July 2005 [Churchtown Farm, Saltash, Cornwall. CornwallHets]
- 07E: 23 July 1955 [Cripplegate, City of London, Middlesex. Males/females. LondonHets]
- 07F: 28 July 1956 [Cripplegate, City of London, Middlesex. Males/females. LondonHets] 26 July 1953 [Hounslow Heath, Middlesex. LondonHets]
- 08A: 3 August 2006 [St Minver Highlands, Cornwall. CornwallHets]
- 08B: 10 August 1999 [Freathy, Cornwall. CornwallHets] 7 August 1999 [Lantic Bay, Cornwall. CornwallHets] 10 August 2018 [Near Sands Farm, River Humber, VC61. Hem6:216]
- 08C: 11 August 1999 [Lantic Bay, Cornwall. CornwallHets] 15 August 1993 [Sedbury, Gloucestershire. GloucsHets] 15 August 1992 [Slimbridge, Gloucestershire. GloucsHets]

- 08D: 17 August 1985 [Newborough Warren NNR, Anglesey. HSGN6:3] 17 August 1952 [Stoke Common, Buckinghamshire. LondonHets]
 08F: 28 August 1968 [Caerlaverock NNR, Dumfriesshire. EMM109:60] 26 August 2006 [Harbour Cove, Padstow, Cornwall. CornwallHets] 31 August 2006 [West Pentire Farm, Crantock, Cornwall. CornwallHets]
 09A: 1 September 1951 [Coombe Hill, Buckinghamshire. LondonHets]
 09B: 9 September 1985 [Daymer Bay, Cornwall. CornwallHets] 10 September 1920 [Ewell, Surrey. Nymphs. LondonHets] 8 September 2008 [Grimsby, Pyewipe, VC54. Hem3:88] 6 September 1964 [Headley, Surrey. LondonHets]
 09C: 15 September 2019 [Beacon Lagoons, near Easington, VC61. Hem6:266] 15 September 2014 [Holme saltmarsh and path, VC28. Hem3:98] 12 September 1910 [Waltham Abbey, Essex. Nymph. LondonHets]
 09D: 20 September 1958 [Blackheath, Kent. LondonHets] 16 September 1943 [Heston, Middlesex. Female. LondonHets] 17 September 1957 [Plumstead, Kent. LondonHets] 20 September 1957 [Plumstead, Kent. LondonHets] 20 September 1980 [Predannack, Cornwall. CornwallHets]
 09E: 24 September 1992 [Kennack Sands, Cornwall. CornwallHets] 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107] 25 September 1992 [Praa Sands, Cornwall. CornwallHets]
 09F: 27 September 1958 [Blackheath, Kent. LondonHets] 28 September 2014 [Rockingham St, Sheffield, VC63. Female. HN22:5] 26 September 1941 [Wimbledon Common, Surrey. Male. LondonHets]
 10A: 3 October 1964 [Bromley, Kent. LondonHets] 5 October 1976 [Darenth Wood, Kent. LondonHets] 5 October 1950 [West End Common, Surrey. Male and female. LondonHets]
 10B: 9 October 2005 [Browndown ranges, Hampshire. BJENH19:264-265] 6 October 1941 [Wimbledon Common, Surrey. Male. LondonHets]
 10C: 15 October 1955 [Egham, Surrey. LondonHets] 12 October 1984 [River Thames, Belvedere, Kent. ERJV101:47-49] 14 October 1955 [Slough, Buckinghamshire. LondonHets]
 10D: 16 October 1959 [Abbey Wood, Kent. LondonHets]
 10F: 28 October 1893 [Plumstead, Kent. LondonHets]

Lygus pratensis (Linnaeus) (Miridae)

- 01B: 6 January 1960 [Farningham Wood, Kent. LondonHets]
 04A: 1 April 2004 [College Wood, VC54. Hem3:88]
 04C: 11 April 2005 [Ruislip Woods LNR, Ruislip Woods NNR, VC21. Hem6:217]
 04D: 19 April 2002 [Wickham Common, VC11. BJENH16:186]
 05F: 31 May 1993 [Guiting Wood, Gloucestershire. GloucsHets]
 06B: 10 June 2012 [Wye Valley, VC57. Hem3:98]
 07C: 12 July 2000 [Brentmoor Heath, Surrey. Males. EMM137:231-232]
 07D: 19 July 1997 [Crookbury Common, Surrey. EMM134:265-266]
 07E: 21 July 2006 [Horsea Island, VC11. BJENH20:192] 24 July 1999 [Thundry Meadows, Surrey. Male. EMM137:231-232]
 08B: 9 August 2018 [Coast from Spurn to Withersea, VC61. Hem6:215] 6 August 2015 [River Don Navigation, Long Sandall, Doncaster, VC63. Adult female. HN23:12] 6 August 2018 [River Humber, Kilnsea, VC61. Hem6:214] 9 August [Thursley NNR, Surrey. Males. EMM137:231-232] 7 August 2000 [West End Common, Esher, Surrey. Male. EMM137:231-232]
 08C: 13 August 2008 [Rectory Farm, Oxford, VC23. Hem5:146]
 08D: 20 August 2007 [Bembridge Spit, VC10. Hem3:52] 19 August 2009 [Lincoln, VC53. Hem3:88]
 08E: 23 August 2006 [Fareham, VC11. BJENH20:192]
 09A: 4 September 2010 [Coleshill Quarry, VC38. Hem3:98] 5 September 2003 [Near Ardeley, Hertfordshire. Nymph reared in culture. HN4:7]
 09B: 8 September 2006 [Durlston County Park, VC9. Nymph. HN9:13] 7 September 1993 [Oak Banks, near Hythe, East Kent. BJENH10:177-178]

- 09C: 11 September 2009 [Snettisham RSPB Reserve, VC28. HN15:13] 14 September [Thursley NNR, Surrey. Male. EMM137:231-232]
 09F: 29 September 2001 [Wickham Common, VC11. BJENH16:186]
 10A: 1 October 1955 [Box Hill, Surrey. LondonHets] 5 October 2001 [Wickham Common, VC11. BJENH16:186]
 10B: 9 October 2011 [Fontwell Wood, Slindon Estate NT, VC13. Hem6:217] 10 October 2005 [Pannel Valley NR, East Sussex. BJENH19:190] 6 October 2007 [Pitstone Fen, BBOWT Reserve, near Tring, VC24. Hem6:217]
 10C: 12 October 2005 [Woodmancote, Gloucestershire. GloucsHets]
 10D: 18 October 2003 [Hertfordshire. HN4:7]

Lygus pratensis/maritimus/punctatus/wagneri AMBIGUOUS (Miridae)

- 05B: 9 May 1964 [Moccas Deer Park, Herefordshire. EMM100:211]
 05D: 20 May 1962 [Near Penybont, Montgomeryshire. EMM98:207]
 07A: 5 July 1960 [Sheviok, Cornwall. EMM97:32-33] 4 July 1960 [Wembury, Devon. Adults and nymphs. EMM97:32-33]
 07B: 8 July 1960 [Windsor Forest, Berkshire. Male. EMM96:152]
 07C: 14 July 1960 [Wembury, Devon. Adults and nymphs. EMM97:32-33] 14 July 1960 [Wembury, Devon. Nymphs. EMM97:65-71]
 08B: 6 August 1960 [Coopers Hill, Ampthill, Bedfordshire. PTSLENHS1960:111-123] 6 August 1959 [Pamber Forest, Hampshire. EMM96:4]
 08C: 14 August 1955 [Tregaron, Cardiganshire. EMM92:54-64]
 08E: 22 August 1964 [Brook, Kent. PTSLENHS1964:37-38] 23 August 1951 [Martin's Haven, Pembrokeshire. EMM88:22]
 09B: 10 September 1959 [Pamber Forest, Hampshire. EMM96:4]
 09C: 14 September 1960 [Blean Woods, Kent. Male. EMM96:152]
 09D: 18 September 1957 [Llanfihangel-nant-Melan, Radnorshire. EMM94:183]
 09E: 24 September 1948 [Mogg Forest, Wenlock Edge, Shropshire. EMM91:237]
 10A: 2 October 1960 [Witley Common, Surrey. Male. EMM96:152]

Lygus pratensis/rugulipennis/maritimus/punctatus/wagneri AMBIGUOUS (Miridae)

- 04B: 7 April 1951 [Banstead Downs. PTSLENHS1951-52:67]
 05B: 9 May 1946 [Boxmoor, Hertfordshire. EMM85:249-253]
 05E: 23 May 1896 [G. Wootton [Glanvilles Wootton]. EMM69:234-245]
 06F: 30 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 30 June 1874 [Portland. EMM69:234-245]
 07A: 2 July 1937 [Mawgan Porth, Cornwall. CornwallHets] 5 July 1944 [Starcross, South Devon. Ent88:89-91]
 07B: 7 July 1900 [Horsley. PSLENHS1900:15-16]
 08A: 3 August 1947 [Potton Wood, Bedfordshire. EMM86:6-8]
 08C: 15 August 1936 [Llandudno. EMM73:90-91]
 08E: 22 August 1947 [Cardington, near Bedford. PRES(A)24:128-130]
 08F: 28 August 1947 [Cardington, near Bedford. PRES(A)24:128-130] 29 August 1945 [Pertenhall, Bedfordshire. EMM86:6-8]
 09A: 1 September 1947 [Cardington, near Bedford. PRES(A)24:128-130] 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79]
 09B: 10 September 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67]
 09D: 17 September 1950 [Benfleet. PTSLENHS1950-51:80-81] 16 September 1947 [Cardington, near Bedford. PRES(A)24:128-130]
 09E: 24 September 1947 [Cardington, near Bedford. PRES(A)24:128-130] 23 September 1951 [Farningham Woods, Kent. PTSLENHS1951-52:81]
 10A: 2 October 1947 [Cardington, near Bedford. PRES(A)24:128-130] 2 October 1947 [Cardington, near Bedford. PRES(A)24:128-130] 2 October 1947 [Cardington, near Bedford. PRES(A)24:128-130] 3 October 1947 [Cardington, near Bedford. PRES(A)24:128-130] 3

- October 1947 [Cardington, near Bedford. PRESL(A)24:128-130] 2 October 1928 [Near Cuxton, Kent. Adults and nymphs. Ent62:101-108]
 10B: 7 October 1929 [Carbis Bay, Cornwall. TSBE1:51-84] 6 October 1947 [Cardington, near Bedford. PRESL(A)24:128-130] 6 October 1947 [Cardington, near Bedford. PRESL(A)24:128-130] 6 October 1944 [Heath and Reach, Bedfordshire. EMM81:183-185]
 10D: 20 October 1947 [Cardington, near Bedford. PRESL(A)24:128-130] 19 October 1947 [Mickleham. PTSLENHS1947-48:72-73]
 10E: 24 October 1927 [Tibradden, Co Dublin. IrelandHets]
 11A: 2 November 1948 [Cardington, near Bedford. PRESL(A)24:128-130] 2 November 1944 [Houghton Regis, Bedfordshire. EMM81:183-185]

Lygus punctatus (Zetterstedt) (Miridae)

- 06C: 14 June 1982 [Loch Garten, VC96. ERJV110:295]
 07D: 20 July 1992 [Fasnakyle, VC96. BJENH7:174-175]
 08B: 8 August 2018 [Near Birch Hall, Langdale Forest, North York Moors, VC62. Hem6:215]

Lygus rugulipennis Poppius (Miridae)

- 01B: 7 January 1957 [Farningham Wood, Kent. LondonHets] 6 January 1960 [Farningham Wood, Kent. LondonHets]
 01D: 19 January 1964 [Shoreham, Kent. LondonHets]
 02A: 5 February 1961 [Farningham Wood, Kent. LondonHets] 3 February 1968 [Pilgrim Fort, Caterham, Surrey. LondonHets]
 02D: 16 February 1946 [Lower Lode, Gloucestershire. GloucsHets]
 02E: 24 February 1962 [Darenth Wood, Kent. LondonHets]
 02F: 26 February 1963 [Farningham Wood, Kent. LondonHets]
 03A: 1 March 1955 [Horton Kirby, Kent. LondonHets]
 03B: 10 March 1963 [Farningham Wood, Kent. LondonHets]
 03C: 13 March 1948 [Austy Wood, Warwickshire. Males and females. EMM93:49-51] 15 March 1952 [Harefield, Middlesex. LondonHets]
 03D: 16 March 1952 [Ruislip, Middlesex. LondonHets]
 03E: 21 March 1946 [Luton, Bedfordshire. EMM86:6-8]
 03F: 31 March 1963 [Auchincruive, Ayrshire. Male. TRESL120:437-453]
 04B: 9 April 1963 [Auchincruive, Scotland. Adult male. TRESL120:437-453] 8 April 1962 [Near Stirling, Scotland. TRESL120:437-453]
 04C: 11 April 1950 [Blakeway Coppice, Shropshire. EMM91:237] 12 April 1948 [Wisley, Surrey. LondonHets]
 04D: 20 April 1891 [Blackheath, Kent. LondonHets] 19 April 1953 [Coombe Hill, Buckinghamshire. LondonHets] 18 April 1963 [Milngavie, Scotland. Adult male. TRESL120:437-453]
 04E: 24 April 1948 [Boxhill, Surrey. LondonHets] 21 April 1965 [Milngavie, Scotland. Adult male. TRESL120:437-453] 23 April 1965 [Milngavie, Scotland. Adult male. TRESL120:437-453]
 04F: 26 April 1963 [Milngavie, Scotland. Adult female. TRESL120:437-453] 27 April 1964 [Milngavie, Scotland. Adult males. TRESL120:437-453] 27 April 1930 [Wimbledon Common, Surrey. LondonHets]
 05A: 5 May 1960 [Coulson, Surrey. LondonHets] 1 May 1963 [Milngavie, Scotland. Adult female. TRESL120:437-453] 4 May 1964 [Milngavie, Scotland. Adult male. TRESL120:437-453]
 05B: 9 May 1954 [Ardington, Berkshire. EMM93:121-126] 10 May 1954 [Ardington, Berkshire. EMM93:121-126] 6 May 1963 [Auchincruive, Scotland. Adult female. TRESL120:437-453] 6 May 1980 [Grays Thurrock, Essex. LondonHets] 6 May 2014 [Hugglescote coal waste site, VC55. Hem3:98] 7 May 1963 [Milngavie, Scotland. Adult female. TRESL120:437-453] 9 May 1963 [Milngavie, Scotland. Adult female. TRESL120:437-453] 6 May 1964 [Milngavie,

- Scotland. Adult male and female. TRESL120:437-453] 8 May 1964 [Milngavie, Scotland. Adult male. TRESL120:437-453] 9 May 1970 [Pilgrim Fort, Caterham, Surrey. LondonHets]
- 05C: 14 May 1893 [Darenth, Kent. LondonHets] 14 May 1963 [Milngavie, Scotland. Adult female. TRESL120:437-453] 15 May 1963 [Milngavie, Scotland. Adult male. TRESL120:437-453] 14 May 1964 [Milngavie, Scotland. Adult female. TRESL120:437-453] 11 May 1980 [Mitcham Common, Surrey. LondonHets] 11 May 1957 [Swanscombe, Kent. LondonHets] 11 May 1950 [Trawscoed, Cardiganshire. Females. EMM92:54-64] 11 May 1920 [Wimbledon Common, Surrey. LondonHets]
- 05D: 16 May 1994 [Cogerrick Farm, Poltesco, Cornwall. CornwallHets] 17 May 1964 [Drymen, Scotland. Adult females. TRESL120:437-453] 18 May 1991 [Midger NR, Gloucestershire. GloucsHets] 20 May 1964 [Milngavie, Scotland. Adult female. TRESL120:437-453]
- 05E: 25 May 1964 [Drymen, Scotland. Adult female. TRESL120:437-453] 24 May 1934 [Holker, Lancashire. Male. EMM93:49-51] 25 May 1955 [Plas Crug, Aberystwyth, Cardiganshire. Male. EMM92:54-64]
- 05F: 26 May 1956 [Cripplegate, City of London, Middlesex. LondonHets] 27 May 1964 [Drymen, Scotland. Adult females. TRESL120:437-453] 27 May 1963 [Milngavie, Scotland. Adult female. TRESL120:437-453] 27 May [Moor House NR, Westmorland. Adult. TSBE19:173-235] 29 May 2000 [Peters Wood, Boscastle, Cornwall. CornwallHets]
- 06A: 1 June 1934 [Horsell, Surrey. LondonHets]
- 06B: 8 June 2000 [Bynorth Cliff, Cornwall. CornwallHets] 9 June 1953 [Inverness. EMM89:303] 6 June 1965 [Peters Wood, Boscastle, Cornwall. CornwallHets]
- 06C: 11 June 1947 [Ashted Common, Surrey. LondonHets]
- 06D: 18 June 1989 [Apperley, Gloucestershire. GloucsHets] 16 June 1983 [Croxtan, VC28. Hem4:21] 17 June 2001 [Mullion Cliffs, Cornwall. CornwallHets] 19 June 1960 [Shoreham, Kent. LondonHets] 17 June 1987 [St Martins, Cornwall. CornwallHets]
- 06E: 22 June 1960 [Elstree, Hertfordshire. LondonHets] 25 June 1955 [Wimbledon Common, Surrey. LondonHets]
- 06F: 30 June 1963 [Auchincruive, Ayrshire. Nymphs. TRESL120:437-453] 30 June 1969 [Blackheath, Kent. LondonHets] 27 June 1960 [Boreham Wood, Hertfordshire. LondonHets] 29 June 1895 [Chobham, Surrey. LondonHets] 28 June 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 29 June 1964 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 27 June 1960 [Radlett, Hertfordshire. Males. LondonHets] 27 June 1960 [Watford, Hertfordshire. LondonHets]
- 07A: 1 July 1968 [Blackheath, Kent. LondonHets] 1 July 1965 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 5 July 1960 [Shevioc, Cornwall. EMM97:32-33] 1 July 1950 [St John's Wood, Middlesex. LondonHets] 5 July 1950 [St John's Wood, Middlesex. LondonHets]
- 07B: 10 July 1948 [Ashted, Surrey. LondonHets] 8 July 1962 [Auchincruive, Ayrshire. Nymphs. TRESL120:437-453] 8 July 1956 [Bookham Common, Surrey. Adults. LondonHets] 6 July 1953 [Chesham, Buckinghamshire. LondonHets] 7 July 1957 [Hartlebury Common, Worcestershire. EMM94:93] 8 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets] 10 July 1960 [Plympton, Devon. EMM97:32-33] 7 July 1957 [Wyre Forest, Worcestershire. EMM94:93]
- 07C: 12 July 1955 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 14 July 1950 [Moreton-in-Marsh, Gloucestershire. GloucsHets] 14 July 1960 [Wembury, Devon. EMM97:32-33] 12 July 1952 [West Hyde, Hertfordshire. LondonHets] 15 July 1990 [Westbury Brook NR, Gloucestershire. GloucsHets] 12 July 2002 [Wickham Common, VC11. BJENH16:186]
- 07D: 20 July 1966 [Chesham, Buckinghamshire. LondonHets] 17 July 1891 [Chobham, Surrey. LondonHets] 20 July 2005 [Churchtown Farm, Saltash, Cornwall. CornwallHets] 20 July 2006 [Comfort Wood, Cotehele, Cornwall. CornwallHets] 20 July 1955 [Derwenlas, Montgomeryshire. Female and nymphs. EMM92:54-64] 18 July 1983 [Devil's Punchbowl, VC28. Hem4:21] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:21] 20 July 2000 [Fareham, VC11. Hem3:107] 20 July 1952 [Oxshott Heath, Surrey. LondonHets] 16 July 1996 [Rocky Valley, Cornwall. CornwallHets] 20 July 1983 [Santon Warren, VC28. Hem4:21] 16 July 1992 [Sherborne Farm, Gloucestershire. GloucsHets] 17 July 1960 [Shoreham, Kent. LondonHets]

- 20 July 1983 [Two Mile Bottom, VC28. Hem4:21] 20 July 1953 [Weeting, Norfolk. EMM89:303]
- 07E: 25 July 1965 [Auchincruive, Ayrshire. Adult females. TRESL120:437-453] 21 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:21] 25 July 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 22 July 1957 [Loch Ard Forest, Stirlingshire. EMM94:93] 23 July 1960 [Redbourn, Hertfordshire. LondonHets] 21 July 1955 [Rhayader, Radnorshire. Females. EMM92:54-64] 21 July 1983 [Santon Warren, VC28. Hem4:21] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 21 July 1950 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64] 22 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. EMM92:221-225] 22 July 1955 [Tregaron Bog, Cardiganshire. Female. EMM92:54-64]
- 07F: 29 July 1962 [Auchincruive, Ayrshire. Adult male and female. TRESL120:437-453] 27 July 1960 [Blackheath, Kent. LondonHets] 26 July 1898 [Blackheath, Kent. LondonHets] 28 July 1941 [Byfleet, Surrey. LondonHets] 26 July 1962 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 28 July 1964 [Drymen, Stirlingshire. Adult females and male. TRESL120:437-453] 28 July 1964 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 27 July 1990 [Harmston Lowfields, near Aubourn, VC53. Hem3:88] 26 July 1953 [Hounslow Heath, Middlesex. LondonHets] 27 July 1990 [Laughton Forest, VC54. Hem3:88] 30 July 1995 [Little Comberton, Worcestershire. EG48:23-33]
- 08A: 5 August 1976 [Darenth Wood, Kent. LondonHets] 1 August 1963 [Drymen, Stirlingshire. Adult female. TRESL120:437-453] 1 August 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 4 August 1889 [Esher Common, Surrey. LondonHets] 3 August 1960 [Flitton, Bedfordshire. PTSLENHS1960:111-123] 1 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 2 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 5 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 3 August 1960 [Newton Ferrers, Devon. EMM97:32-33] 1 August 1948 [Rickmansworth, Hertfordshire. LondonHets] 3 August 2006 [St Minver Highlands, Cornwall. CornwallHets] 1 August 1995 [Westmancote, Worcestershire. EG48:23-33] 1 August 1949 [Wingate Hill, Reigate, Surrey. LondonHets]
- 08B: 9 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:21] 10 August 1962 [Drymen, Stirlingshire. Adult female. TRESL120:437-453] 6 August 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 8 August 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 6 August 2009 [Leckford Estate, VC12. Hem3:107] 10 August 1958 [Radlett, Hertfordshire. LondonHets] 8 August 1960 [Upper Sundon, Bedfordshire. PTSLENHS1960:111-123] 8 August 2012 [West Bromwich, VC39. Hem3:98]
- 08C: 15 August 1946 [Ashted Common, Surrey. LondonHets] 11 August 1969 [Bookham Common, Surrey. LondonHets] 12 August 1949 [Byfleet, Surrey. LondonHets] 12 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:21] 14 August 2002 [Common Meadow, VC11. BJENH16:186] 14 August 1962 [Drymen, Stirlingshire. Male adult. TRESL120:437-453] 12 August 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 15 August 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 14 August 1964 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 13 August 1965 [Drymen, Stirlingshire. Adult female and males. TRESL120:437-453] 11 August 1934 [Eynsford, Kent. LondonHets] 15 August 1937 [Eynsford, Kent. LondonHets] 12 August 1962 [Higham Marshes, Kent. PTSLENHS1962:97-98] 11 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 15 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 13 August 1954 [Nonsuch Park, Cheam, Surrey. LondonHets] 15 August 1993 [Sedbury, Gloucestershire. GloucsHets] 12 August 1960 [Studham, Bedfordshire. Adults and nymphs. PTSLENHS1960:111-123]
- 08D: 16 August 1946 [Bookham Common, Surrey. LondonHets] 18 August 1976 [Darenth Wood, Kent. LondonHets] 18 August 1962 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 20 August 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 20 August 1960 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 17 August 1995 [Highgrove House, Gloucestershire. GloucsHets] 17 August 1980 [Hockham Heath, VC28. Hem4:21] 17 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 18 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 19 August 1995 [Little Comberton, Worcestershire.

- EG48:23-33] 20 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 19 August 1949 [Woking, Surrey. LondonHets]
- 08E: 23 August 1952 [Amersham, Buckinghamshire. LondonHets] 23 August 1895 [Barmouth, Merionethshire. Male. EMM92:54-64] 23 August 2002 [Botley Wood, VC11. BJENH16:186] 21 August 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 23 August 1918 [Claygate, Surrey. LondonHets] 21 August 1954 [Cwm Rheidol, Cardiganshire. EMM92:54-64] 21 August 1962 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 22 August 2006 [Lansallos East Coombe, Cornwall. CornwallHets] 21 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 22 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 23 August 1948 [Ockham Common, Surrey. LondonHets] 24 August 1952 [Oxshott Heath, Surrey. LondonHets] 22-23 August 1955 [Trawscoed, Cardiganshire. Males. EMM92:54-64] 23 August 1964 [Uxbridge, Middlesex. LondonHets] 21 August 1955 [Wendover, Buckinghamshire. LondonHets] 21 August 1960 [Whetstone, Hertfordshire. Male. LondonHets]
- 08F: 31 August 1955 [Abbey Wood, Kent. LondonHets] 27 August 1950 [Box Hill, Surrey. LondonHets] 30 August 1948 [Boxhill, Surrey. LondonHets] 29 August 1964 [Brickett Wood Common, Hertfordshire. LondonHets] 26 August 1970 [Caerlaverock NNR, Dumfriesshire. EMM109:60] 30 August 1962 [Drymen, Stirlingshire. Nymph female reared in culture. TRESL120:437-453] 27 August 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 31 August 1950 [Fawkham, Kent. LondonHets] 26 August 2006 [Frogmore Farm, Lanteglos, Cornwall. CornwallHets] 30 August 1953 [Fulmer, Buckinghamshire. LondonHets] 28 August 1995 [Hock Ditch, Fretherne, Gloucestershire. GloucsHets] 30 August 1966 [Inchcailloch, Stirlingshire. EMM114:21-24] 31 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 26 August [Moor House NR, Westmorland. Adult. TSBE19:173-235] 27 August 1962 [Ranmore Common, Surrey. LondonHets] 29 August 1964 [St Albans, Hertfordshire. LondonHets] 28 August 1950 [West End Common, Surrey. LondonHets] 26 August 1949 [Woking, Surrey. LondonHets]
- 09A: 1 September 1931 [Albury Downs, Surrey. LondonHets] 4 September 1950 [Amersham, Buckinghamshire. LondonHets] 2 September 1946 [Ashted Common, Surrey. LondonHets] 4 September 1965 [Bookham Common, Surrey. LondonHets] 1 September 1969 [Bookham Common, Surrey. LondonHets] 5 September 1943 [Dinas Head, Pembrokeshire. Female. EMM92:54-64] 3 September 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 2 September 1964 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 2 September 2004 [Harbour Cove, Cornwall. CornwallHets] 3 September 1955 [Llanrhystyd, Cardiganshire. EMM92:54-64] 3 September 1954 [Rickmansworth, Hertfordshire. LondonHets] 1 September [Scotland. Male and female. TRESL120:437-453]
- 09B: 10 September 1994 [Bledington Heath, Gloucestershire. GloucsHets] 8 September 1941 [Byfleet, Surrey. LondonHets] 9 September 1958 [Charlton, Kent. LondonHets] 7 September 1976 [Darenth Wood, Kent. LondonHets] 9 September 1985 [Daymer Bay, Cornwall. CornwallHets] 7 September 1934 [Effingham, Surrey. LondonHets] 6 September 1953 [Epsom Common, Surrey. LondonHets] 8 September 1966 [Inchcailloch, Stirlingshire. EMM114:21-24] 9 September 1961 [Knowle Park, Sevenoaks, Kent. PTSLENHS1961:88] 7 September 1979 [Mitcham Common, Surrey. LondonHets] 8 September 1956 [Near Polesden Lacy, Surrey. LondonHets] 10 September [Scotland. Male. TRESL120:437-453] 10 September 1960 [Steppingley, Bedfordshire. Adults and nymphs. PTSLENHS1960:111-123] 8 September 1991 [Whelford Pools, Gloucestershire. GloucsHets]
- 09C: 14 September 1947 [Ashted Common, Surrey. LondonHets] 13 September 1948 [Ashted Common, Surrey. LondonHets] 13 September 1953 [Bookham Common, Surrey. Nymphs. LondonHets] 15 September 1934 [Box Hill, Surrey. LondonHets] 11 September 1956 [Braunton Burrows, Devon. Males and females. EMM93:49-51] 15 September 1962 [Darwin's Bank, Downe, Kent. LondonHets] 11 September 1963 [Drymen, Stirlingshire. Nymphs. TRESL120:437-453] 13 September 1897 [Epping Forest, Essex. LondonHets] 11 September 1954 [Fawkham, Kent. LondonHets] 15 September 1894 [Kidbrooke, Kent. LondonHets] 11 September 2004 [Maenporth, Cornwall. CornwallHets] 14 September 1991 [Nagshead, Gloucestershire. GloucsHets] 11 September 1955 [Peniel, Carmarthenshire. EMM92:54-64] 14

- September 1956 [Saltash, Cornwall. Female. EMM93:49-51] 12 September 1910 [Waltham Abbey, Essex. LondonHets] 15 September 1948 [Wimbledon Common, Surrey. LondonHets] 09D: 19 September 1931 [Albury Downs, Surrey. LondonHets] 18 September 1930 [Bookham Common, Surrey. LondonHets] 18 September 1993 [Boxwell area, Gloucestershire. GloucsHets] 20 September 1998 [Cadgwith South, Cornwall. CornwallHets] 17 September 1995 [Lechlade Reserve, Gloucestershire. GloucsHets] 17 September 1995 [Winson Meadows, Gloucestershire. GloucsHets] 09E: 24 September 1959 [Box Hill, Surrey. LondonHets] 21 September 2002 [Common Meadow, VC11. BJENH16:186] 25 September 2002 [Common Meadow, VC11. BJENH16:186] 25 September 1951 [Esher Common, Surrey. LondonHets] 24 September 1948 [Mogg Forest, Wenlock Edge, Shropshire. EMM91:237] 24 September [Scotland. Male and female. TRESL120:437-453] 22 September 1963 [Weybridge, Surrey. LondonHets] 24 September 1941 [Wimbledon Common, Surrey. LondonHets] 09F: 30 September 1948 [Ashted Common, Surrey. LondonHets] 28 September 1937 [Bookham Common, Surrey. LondonHets] 28 September 2014 [Rockingham St, Sheffield, VC63. Female. HN22:5] 29 September [Scotland. Male and female. TRESL120:437-453] 26 September 1911 [Wisley, Surrey. LondonHets] 10A: 2 October 1932 [Bookham Common, Surrey. LondonHets] 2 October 1939 [Bookham Common, Surrey. LondonHets] 2 October 1955 [Box Hill, Surrey. LondonHets] 2 October 1937 [Boxhill, Surrey. LondonHets] 4 October 1948 [Esher Common, Surrey. LondonHets] 2 October 1954 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64] 10B: 6 October 1941 [Wimbledon Common, Surrey. LondonHets] 9 October 1994 [Woodchester Park, Gloucestershire. GloucsHets] 10C: 14 October 1962 [Berkhamsted, Hertfordshire. LondonHets] 14 October 1915 [Chilworth, Surrey. LondonHets] 13 October 1912 [Coulson, Surrey. LondonHets] 15 October 1944 [Fiddler's Elbow, Monmouthshire. EMM91:143] 11 October 1952 [Hodgemoor Wood, Buckinghamshire. LondonHets] 13 October [Scotland. Female. TRESL120:437-453] 15 October 1950 [South Heath, near Gt Missenden, Buckinghamshire. LondonHets] 11 October 1950 [West End Common, Surrey. LondonHets] 10D: 19 October 1963 [Darwin's Bank, Downe, Kent. LondonHets] 16 October 1959 [Erith Marshes, Kent. LondonHets] 19 October 1947 [Mickleham, Surrey. LondonHets] 19 October 1922 [Pyrford, Surrey. LondonHets] 17 October 1911 [Shooters Hill, Kent. LondonHets] 10E: 22 October 1950 [Amersham, Buckinghamshire. LondonHets] 21 October [Scotland. Male. TRESL120:437-453] 22 October [Scotland. Female. TRESL120:437-453] 10F: 29 October 1951 [Esher Common, Surrey. LondonHets] 29 October 1918 [Palmer's Green, Middlesex. LondonHets] 29 October 1954 [Swanscombe, Kent. LondonHets] 11A: 4 November 1962 [Farningham Wood, Kent. LondonHets] 11B: 6 November 1952 [Blackheath, Kent. LondonHets] 8 November 1953 [Bookham Common, Surrey. Adults. LondonHets] 8 November 1935 [Ockham Common, Surrey. LondonHets] 8 November 1935 [Oxshott Heath, Surrey. LondonHets] 11D: 18 November 1959 [Blackheath, Kent. LondonHets]

Lygus wagneri Remane (Miridae)

- 05A: 1 May 1989 [Siccaridge Wood, Gloucestershire. GloucsHets] 05D: 16 May 1999 [Hilcot Wood, Gloucestershire. BJENH16:12-13] 05F: 31 May 1993 [Chedworth Woods, Gloucestershire. BJENH16:12-13] 31 May 1993 [Guiting Wood, Gloucestershire. BJENH16:12-13] 29 May 1993 [Sapperton Valley, Gloucestershire. BJENH16:12-13] 06D: 19 June 2019 [Barnham, VC26. Hem6:247] 19 June 2012 [Via Gellia, VC57. Hem3:98] 08B: 10 August 2004 [Willingham Forest, Chapel Hill Farm, VC54. Hem3:88] 08F: 29 August 1988 [Colesbourne, Gloucestershire. BJENH16:12-13] 09B: 7 September 2009 [Wychwood Forest, VC23. Male. HN15:10] 09F: 29 September 2011 [Meriden Sand & Gravel Quarry (Tarmac), VC38. Hem3:98] 10C: 14 October 2007 [Cotswold Hills, VC33. HN10:6] 11 October 2010 [Glebe Field, Marcham, VC22. Hem5:146]

- 10E: 23 October 2007 [Beneath the Cotswold Hills, Broadway, VC37. Adult. HN10:6]
 10F: 28 October 2006 [Malvern Hills, VC37. HN10:6]

Macrolophus pygmaeus (Rambur) (Miridae)

- 05C: 15 May 1959 [Grounds of Pest Infestation Laboratory, Slough. LondonHets]
 05D: 17 May 2008 [Horncastle, Banovallum House, VC54. Hem3:88]
 05F: 31 May 1955 [Grounds of Pest Infestation Laboratory, Slough. Ent89:37-38]
 06C: 14 June 2015 [College & Queen Wood, Christmas Common, Oxfordshire. Nymphs reared in culture. Hem3:127] 14 June 2015 [College & Queen Wood, near Christmas Common, Oxfordshire Chilterns. Adults and nymphs. Hem4:15]
 06E: 25 June 2015 [Near Burgclere, North Hampshire. Hem4:15]
 07B: 7 July 2014 [College & Queen Wood, near Christmas Common, Oxfordshire Chilterns. Hem4:15] 9 July 1919 [Palmer's Green, Middlesex. LondonHets] 8 July 1899 [West Wickham Wood, Kent. LondonHets]
 07C: 15 July 1911 [Epping Forest, Essex. LondonHets]
 07D: 17 July 1925 [Chalfont St Peter, Buckinghamshire. LondonHets] 18 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
 07F: 31 July 2009 [Evesham, Worcestershire. Nymphs. EMM146:17-19]
 08A: 3 August 1960 [Amphill Park, Bedfordshire. Female. PTSLENHS1960:111-123]
 08B: 8 August 1960 [Silwood Park, Sunninghill, Berkshire. EMM97:32-33]
 08C: 11 August 1916 [Chorley Wood, Hertfordshire. LondonHets] 14 August 1925 [Epping Forest, Essex. LondonHets] 11 August 1925 [Woodford, Essex. LondonHets]
 08D: 18 August 1925 [Buckhurst Hill, Essex. LondonHets]
 08F: 28 August 2014 [Falcon Wharf, VC17. Hem4:150]

Macrolophus pygmaeus/geranii AMBIGUOUS (Miridae)

- 10C: 15 October 2009 [Newton Abbot, VC3. Adults and nymphs. HN15:10]

Macrolophus pygmaeus/melanotoma AMBIGUOUS (Miridae)

- 05C: 13 May 2008 [Battersea, Surrey. HN13:4]

Macrolophus pygmaeus/rubi AMBIGUOUS (Miridae)

- 07D: 16 July 1924 [Glengarriff, West Cork. IrelandHets]
 07F: 28 July 1935 [Harpden, Hertfordshire. LondonHets]

Macrolophus rubi Woodroffe (Miridae)

- 07B: 8 July 1970 [Blackheath. EMM107:64]
 07C: 15 July 2012 [Cobham Frith, near Marlborough, VC7. BJENH27:220] 11 July 2006 [Fareham, VC11. Hem3:107]
 07D: 18 July 2011 [The Chase, Broad Layings, VC12. Hem3:55] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55]
 07E: 22 July 1937 [Chiddingfold, Surrey. LondonHets] 24 July 1958 [Hodgemoor Wood, Buckinghamshire. LondonHets]
 07F: 29 July 2010 [Lincoln, VC53. Hem3:88] 30 July 1944 [Scratch Wood, Edgware, Middlesex. LondonHets]
 08A: 1 August 1971 [Windsor Forest, Berkshire. EMM107:245]
 08B: 9 August 1955 [Burnham Beeches, Buckinghamshire. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 9 August 1956 [Fleet, Hampshire. Ent90:125-127] 9 August 1955 [Near Beaconsfield, Buckinghamshire. Ent89:37-38]
 08D: 16 August 1952 [Latimer, Buckinghamshire. LondonHets]

Macrotylus horvathi (Reuter) (Miridae)

- 07E: 22 July 2005 [Queensborough, East Kent. BJENH19:190]
 07F: 28 July 2011 [Leg of Mutton LNR, VC17. Hem6:234]
 08A: 1 August 2013 [Eastcote, VC21. Hem6:217]

- 08C: 15 August 2015 [South Norwood Country Park, London. BJENH29:122-125]
 08D: 20 August 2008 [River Thames, Thamesmead, West Kent. BJENH22:184]
 09C: 11 September 2009 [River Flit, Flitton Moor, VC30. Male. HN15:12]

Macrotylus paykullii (Fallén) (Miridae)

- 05E: 25 May 1912 [Abinger, Surrey. LondonHets] 25 May 1912 [Royston, Hertfordshire. LondonHets]
 06A: 5 June 1989 [Gunwalloe Church Cove, Cornwall. CornwallHets]
 06B: 8 June 1989 [Loe Bar, Cornwall. CornwallHets]
 06C: 15 June 1989 [Lizard Point, Cornwall. CornwallHets] 14 June 1989 [Lower Predannack Cliff, Cornwall. CornwallHets] 14 June 1994 [Penhale Dunes, Cornwall. CornwallHets]
 06D: 18 June 1988 [North Beach Dunes, Great Yarmouth, VC27. Hem4:43] 20 June 2001 [Sennen Cove, Cornwall. CornwallHets]
 06E: 25 June 1944 [Hadley Wood, Enfield Chase, Middlesex. LondonHets] 21 June 1952 [Harefield, Middlesex. LondonHets] 21 June 2001 [Poldhu Cove, Cornwall. CornwallHets] 24 June 2003 [Whitesand Bay, Cornwall. CornwallHets]
 06F: 27 June 1924 [Benfleet, Essex. LondonHets] 29 June 1911 [Mickleham, Surrey. LondonHets]
 07A: 2 July 2001 [Pendower Beach, Cornwall. CornwallHets]
 07B: 6 July 1958 [Folkestone, Kent. PTSLENHS1958:73-74] 10 July 1924 [St Albans, Hertfordshire. LondonHets]
 07C: 14 July 1990 [Beachley Point, Gloucestershire. GloucsHets] 15 July 1926 [Brittas Bay, Wicklow. IrelandHets] 11 July 1954 [Coombe Hill, Buckinghamshire. LondonHets] 12 July 1989 [Northcott Mouth, Cornwall. CornwallHets] 15 July 1990 [Rodborough Common, Gloucestershire. GloucsHets] 12 July 2006 [Sandy Mouth, Cornwall. CornwallHets] 13 July 2006 [Steeple Point, Cornwall. CornwallHets]
 07D: 20 July 1926 [Arklow, Wicklow. IrelandHets] 17 July 1895 [Boxhill, Surrey. LondonHets] 17 July 1955 [Hedgerley, Buckinghamshire. LondonHets] 17 July 1955 [Ynyslas, Cardiganshire. Males, females and nymphs. EMM92:54-64]
 07E: 21 July 2008 [Saltfleetby-Theddlethorpe NR, VC54. Hem3:88] 25 July 1954 [Ynyslas, Cardiganshire. EMM92:54-64]
 08A: 5 August 1954 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123]
 08B: 6 August 1960 [Coombe Hill, Buckinghamshire. LondonHets] 10 August 1935 [Headley Lane, Surrey. LondonHets] 8 August 1960 [Upper Sundon, Bedfordshire. PTSLENHS1960:111-123]
 08D: 16 August 1916 [Chorley Wood, Hertfordshire. LondonHets] 17 August 1985 [Newborough Warren NNR, Anglesey. HSGN6:3] 17 August 1925 [Woodford, Essex. LondonHets]

Macrotylus solitarius (Meyer-Dür) (Miridae)

- 06A: 3 June 2003 [Littlehampton, VC13. Hem6:232]
 06C: 14 June 1960 [Bishops Wood, Batchworth, Hertfordshire. Nymphs. EMM97:65-71] 14 June 1960 [Bishop's Wood, Batchworth, Hertfordshire. Nymphs. LondonHets] 13 June 1952 [St John's Wood, Middlesex. LondonHets]
 06D: 18 June 1960 [Griff, Warwickshire. Nymphs. EMM97:32-33]
 06E: 24 June 1944 [Finchley, Middlesex. LondonHets]
 07A: 5 July 1952 [Chesham Vale, Buckinghamshire. LondonHets] 1 July 1944 [Deadmansea Wood, Bedfordshire. EMM86:6-8] 5 July 1960 [Pamber Forest, Hampshire. EMM96:152] 2 July 1950 [Reigate. EMM87:139] 3 July 1949 [Wytham Wood, Berkshire. EMM90:250] 2 July 1950 [Wytham Wood, Berkshire. EMM90:250]
 07B: 7 July 2003 [Toddington, VC13. Hem6:232]
 07C: 12 July 2019 [Broxa Forest, North York Moors, VC62. Hem6:255] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
 07D: 19 July 1947 [Ashtead. PTSLENHS1947-48:67] 18 July 1937 [Harpenden, Hertfordshire. LondonHets] 16 July 2013 [Hedge End Station, VC11. Breeding. HN21:6] 18 July 1954 [Near Wrotham, Kent. LondonHets] 16 July 1952 [St John's Wood, Middlesex. LondonHets]

- 07E: 25 July 1943 [Bushey, Hertfordshire. LondonHets] 25 July 1944 [Chilworth, Surrey. LondonHets] 21 July 1912 [Chipstead, Surrey. LondonHets] 22 July 1949 [Effingham, Surrey. LondonHets] 21 July 1954 [Egham, Surrey. LondonHets] 22 July 1956 [Fawkham, Kent. LondonHets] 23 July 1955 [Harpenden, Hertfordshire. LondonHets] 24 July 1960 [Hatfield Forest, Hertfordshire. LondonHets] 22 July 1984 [Redgrave Fen, mainly along N edge, VC27. Hem4:43] 24 July 1956 [Ruislip LNR, Middlesex. Adults. LondonHets]
- 07F: 31 July 1933 [Berkhamsted, Hertfordshire. LondonHets] 27 July 1943 [Guildford, Surrey. LondonHets] 26 July 1983 [Oxenbourne NR, VC11. Hem3:107] 26 July 2001 [Southrey Wood, main entrance, VC54. Hem3:88] 27 July 1934 [Uxbridge, Middlesex. Ent71:148-153]
- 08A: 4 August 1965 [Chesham, Buckinghamshire. LondonHets] 4 August 1948 [Gravesend, Kent. LondonHets] 5 August 1903 [Neighbourhood of Gosfield, Essex. EMM39:300-301]
- 08B: 10 August 1958 [Denham, Buckinghamshire. LondonHets] 10 August 1985 [Hailey Wood, Gloucestershire. GloucsHets] 8 August 2013 [Hedge End Station, VC11. Adults. HN21:6] 10 August 1985 [Near Sapperton, Gloucestershire. GloucsHets] 7 August 1944 [Ruislip, Middlesex. LondonHets] 8 August 1936 [Uxbridge, Middlesex. Ent71:148-153]
- 08C: 11 August 1937 [Harpenden, Hertfordshire. LondonHets] 12 August 1955 [Harpenden, Hertfordshire. LondonHets] 14 August 1950 [Reigate. EMM87:139]
- 08D: 16 August 1955 [Bookham Common, Surrey. Female. LondonHets] 16 August 1985 [Little Wenlock, VC40. Hem5:157]
- 08E: 25 August 1951 [Latimer, Buckinghamshire. LondonHets]
- 09C: 13 September 1946 [Rodborough Fort, Gloucestershire. GloucsHets]

Malacocoris chlorizans (Panzer) (Miridae)

- 06B: 6 June 2003 [Sullington Lane, VC13. Hem6:232]
- 06C: 13 June 1952 [St John's Wood, Middlesex. LondonHets]
- 07D: 16 July 1952 [St John's Wood, Middlesex. LondonHets]
- 07E: 25 July 1952 [Boxhill, Surrey. LondonHets] 22 July 1949 [Ockham Common, Surrey. LondonHets] 24 July 1950 [St John's Wood, Middlesex. LondonHets]
- 07F: 31 July 1943 [Finchley, Middlesex. LondonHets] 26 July 1952 [Hounslow Heath, Middlesex. LondonHets] 31 July 1951 [London, NW8. PTSLENHS1951-52:13] 29 July 1952 [Penn Wood, Buckinghamshire. LondonHets] 30 July 1911 [Ranmore Common, Surrey. LondonHets] 28 July 2005 [Shoreham Hospital, VC13. Hem6:232] 31 July 1960 [Whetstone, Hertfordshire. Male. LondonHets]
- 08A: 2 August 1960 [Bookham Common, Surrey. Nymphs. EMM97:65-71] 5 August 1976 [Darenth Wood, Kent. LondonHets] 1 August 1943 [Hampstead, Middlesex. LondonHets] 1 August 1950 [Near Harlow, Essex. LondonHets] 5 August 1984 [Silk Wood NR, Gloucestershire. GloucsHets]
- 08B: 9 August 1955 [Burnham Beeches, Buckinghamshire. LondonHets] 6 August 1959 [Chesham, Buckinghamshire. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 9 August 1943 [Guildford, Surrey. Male. LondonHets] 8 August 1960 [Houghton Regis, Bedfordshire. PTSLENHS1960:111-123]
- 08C: 12 August 1956 [Bookham Common, Surrey. Male. LondonHets] 13 August 1948 [Boxhill, Surrey. LondonHets] 11 August 1916 [Chorley Wood, Hertfordshire. Nymphs. LondonHets] 15 August 1937 [Eynsford. PTSLENHS1937-38:49-50] 11 August 1982 [Garden of Buckingham Palace. PTBENHS17:37-39] 14 August 1941 [Guildford, Surrey. Males and females. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 13 August 1960 [Woburn Sands, Bedfordshire. PTSLENHS1960:111-123]
- 08D: 20 August 1934 [Ballynahinch, West Galway. IrelandHets] 19 August 1995 [Coaley Peak, Gloucestershire. GloucsHets] 16 August 1943 [Daglingworth, Gloucestershire. GloucsHets] 18 August 1976 [Darenth Wood, Kent. LondonHets] 16 August 1944 [Hipsey Spinney, Bedfordshire. EMM86:6-8] 18 August 1926/1927 [Histon. Nymph. EMM64:109-113] 20 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 16 August 2009 [Lincoln, VC53. Hem3:88] 19 August 1985 [Newnham, Gloucestershire. GloucsHets]

- 08E: 22 August 1964 [Brook, Kent. PTSLENHS1964:37-38] 22 August 1941 [Guildford, Surrey. Males and females. LondonHets] 21 August 1883 [Wimbledon Common, Surrey. LondonHets] 24 August 1956 [Wytham Wood, Berkshire. Males. EMM94:153]
- 08F: 28 August 1957 [Blackheath, Kent. LondonHets] 27 August 1950 [Boxhill, Surrey. LondonHets] 31 August 1898 [Boxhill, Surrey. LondonHets] 27 August 1913 [Great Salkeld, Cumberland. EMM52:278-279] 26 August 1951 [Harefield, Middlesex. LondonHets] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22] 28 August 1965 [Warlingham, Surrey. LondonHets]
- 09A: 4 September 1950 [Amersham, Buckinghamshire. LondonHets] 1 September 1951 [Amersham, Buckinghamshire. LondonHets] 5 September 1964 [Chesham, Buckinghamshire. LondonHets] 5 September 1954 [Harpenden, Hertfordshire. LondonHets]
- 09B: 7 September 1963 [Darenth Wood, Kent. LondonHets] 7 September 1966 [Darenth Wood, Kent. LondonHets] 7 September 1954 [Harpenden, Hertfordshire. LondonHets] 8 September 2008 [Hencott Pool, VC40. Hem3:98] 8 September 1894 [Lee, Kent. LondonHets] 10 September 1951 [West End Common, Surrey. LondonHets]
- 09C: 14 September 1947 [Ashtead. PTSLENHS1947-48:71] 11 September 1954 [Fawkham, Kent. LondonHets] 15 September 1942 [Ranmore Common, Surrey. LondonHets]
- 09D: 17 September 1960 [Bricket Wood, Hertfordshire. Females. LondonHets] 17 September 1951 [Esher Common, Surrey. LondonHets] 19 September 1910 [Gomshall, Surrey. LondonHets] 20 September 1920 [Palmer's Green, Middlesex. LondonHets] 16 September 1952 [Salcey Forest, Northamptonshire. EMM93:49-51]
- 09E: 25 September 1960 [Ashtead, Surrey. PTSLENHS1960:94-95] 21 September 1957 [Blackheath, Kent. LondonHets] 25 September 1897 [Shirley Common, Surrey. LondonHets]
- 09F: 28 September 1937 [Bookham Common, Surrey. LondonHets]
- 10A: 3 October 1943 [Hilcot, Gloucestershire. GloucsHets] 1 October 1954 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64]
- 10B: 8 October 1950 [Amersham, Buckinghamshire. LondonHets] 9 October 1955 [Bookham Common, Surrey. LondonHets] 8 October 1898 [West Wickham, Kent. LondonHets]
- 10C: 14 October 1954 [Boxhill, Surrey. LondonHets]
- 11A: 2 November 1965 [Farningham Wood, Kent. LondonHets]

Mecomma ambulans (Fallén) (Miridae)

- 06B: 10 June 1911 [Epping Forest, Essex. Nymph. LondonHets]
- 06C: 15 June 1948 [Ashtead, Surrey. Female. LondonHets] 15 June 1893 [Headley Lane. Fully developed female. Ent28:312] 11 June 1893 [Oxsted, Surrey. LondonHets] 12 June 1948 [West End Common, Surrey. LondonHets] 12 June 1948 [Wimbledon Common, Surrey. LondonHets]
- 06E: 22 June 1966 [Bromley, Kent. LondonHets] 24 June 1949 [Byfleet, Surrey. LondonHets] 22 June 1911 [Epping Forest, Essex. Male. LondonHets] 22 June 1911 [Epping Forest, Essex. Nymph. LondonHets] 25 June 2015 [Great Pen Wood, VC12. Hem3:55]
- 06F: 30 June 1952 [Arbrook Common, Surrey. LondonHets] 30 June 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 29 June 1911 [Mickleham Downs, Surrey. Male. LondonHets] 30 June 1897 [Wimbledon Common, Surrey. LondonHets]
- 07A: 1 July 1949 [Bookham Common, Surrey. Male. LondonHets] 3 July 1956 [Bricket Wood Common, Hertfordshire. LondonHets] 3 July 1939 [Dolgelly, Merionethshire. Male. EMM92:54-64] 5 July 1954 [Harpenden, Hertfordshire. LondonHets] 3 July 1955 [Hodgemoor Wood, Buckinghamshire. LondonHets] 3 July 1912 [Shirley, Surrey. LondonHets] 5 July 1944 [Starcross, South Devon. Ent88:89-91] 3 July 1912 [West Wickham Wood, Kent. LondonHets]
- 07B: 7 July 1953 [Arbrook Common, Surrey. Male. LondonHets] 10 July 1948 [Ashtead, Surrey. Male. LondonHets] 8 July 1956 [Bookham Common, Surrey. Male. LondonHets] 8 July 1944 [Finchley, Middlesex. EMM81:163-164] 8 July 1949 [Hampstead Heath, Middlesex. LondonHets] 7 July 1930 [Near Nethy Bridge, Scotland. Macropterous female. EMM66:258] 7 July 1950 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 7 July 1956 [Virginia Water, Surrey. LondonHets] 9 July 1951 [West End Common, Surrey. LondonHets] 10 July 1925 [Wimbledon Common, Surrey. Nymph. LondonHets] 7 July 1897 [Wimbledon Common,

- Surrey. LondonHets] 7 July 1957 [Wyre Forest, Shropshire. EMM94:93] 7 July 1957 [Wyre Forest, Worcestershire. EMM94:93]
- 07C: 11 July 1934 [Box Hill, Surrey. LondonHets] 12 July 2019 [Broxa Forest, North York Moors, VC62. Hem6:255] 12 July 2001 [Crowhill Valley, Trenowth, Cornwall. CornwallHets] 12 July 1964 [Fulmer, Surrey. LondonHets] 11 July 1891 [Highgate Wood, Middlesex. LondonHets] 13 July 1963 [Hindhead Common, Surrey. LondonHets] 13 July 1952 [Little Missenden, Buckinghamshire. LondonHets] 14 July 1937 [Purley, Surrey. LondonHets] 12 July 1922 [Westerham, Kent. Female. LondonHets] 12 July 2019 [Wykeham Forest, North York Moors, VC62. Hem6:255]
- 07D: 20 July 1969 [Bookham Common, Surrey. LondonHets] 17 July 1938 [Box Hill, Surrey. Male. LondonHets] 20 July 1913 [Chipstead, Surrey. Male. LondonHets] 20 July 1991 [Cockleford, Gloucestershire. GloucsHets] 20 July 2006 [Comfort Wood, Cotehele, Cornwall. CornwallHets] 20 July 1955 [Derwenlas, Montgomeryshire. Male. EMM92:54-64] 19 July 1948 [Esher Common, Surrey. LondonHets] 18 July 1943 [Hampstead Heath, Middlesex. LondonHets] 19 July 1964 [Hatfield, Hertfordshire. LondonHets] 16 July 1899 [Oxshott Heath, Surrey. LondonHets] 18 July 1955 [Penparcau, Cardiganshire. Male. EMM92:54-64] 18 July 1960 [Scratch Wood, Edgware, Middlesex. Adult female. LondonHets] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55] 18 July 1965 [Turville Heath, Buckinghamshire. LondonHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:21]
- 07E: 23 July 1961 [Aldenham, Hertfordshire. LondonHets] 25 July 1964 [Bookham Common, Surrey. LondonHets] 23 July 1932 [Boxhill, Surrey. Male. LondonHets] 23 July 1979 [Boxhill, Surrey. LondonHets] 23 July 1944 [Bushey Heath, Hertfordshire. Macropterous female. EMM81:163-164] 25 July 1944 [Chilworth, Surrey. LondonHets] 23 July 1911 [Chipstead, Surrey. Male. LondonHets] 21 July 1951 [Coombe Hill, Buckinghamshire. LondonHets] 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 23 July 1983 [Elcombe, Gloucestershire. GloucsHets] 21 July 1909 [Epping Forest. Macropterous female. Butler1923] 22 July 1909 [Epping Forest, Essex. Male. LondonHets] 22 July 1957 [Loch Ard Forest, Stirlingshire. EMM94:93] 25 July [Moor House NR, Westmorland. Adult. TSBE19:173-235] 25 July 1893 [Oxsted, Surrey. LondonHets] 21 July 1955 [Rhayader, Radnorshire. Male. EMM92:54-64] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 21 July 2002 [Tremayne Quay, Cornwall. CornwallHets] 24 July 1960 [Westerham, Kent. LondonHets]
- 07F: 31 July 1977 [Ellenden Wood, near Whitstable, Kent. PTBENHS11:130] 27 July 1953 [Esher Common, Surrey. LondonHets] 26 July 1948 [Oxshott Heath, Surrey. Male and female. LondonHets] 28 July 1957 [Oxshott Heath, Surrey. LondonHets]
- 08A: 3 August 1960 [Amphill Park, Bedfordshire. Both sexes. PTSLENHS1960:111-123] 5 August 1969 [Bookham Common, Surrey. LondonHets] 1 August 1943 [Hampstead Heath, Middlesex. LondonHets] 1 August 1926 [Leicestershire. Female. EMM63:42] 4 August 1953 [West End Common, Surrey. Female. LondonHets] 3 August 1916 [Woodwalton Fen, Huntingdonshire. Male. EMM93:49-51]
- 08B: 6 August 1922 [Ashley, Cheshire. Macropterous female. Butler1923] 7 August 1950 [Bookham Common, Surrey. Female. LondonHets] 6 August 1988 [Bure Marshes NNR, VC27. Hem4:43] 6 August 1960 [Flitwick Moor, Bedfordshire. Both sexes. PTSLENHS1960:111-123] 8 August 2006 [Foage Farm, Zennor, Cornwall. CornwallHets] 7 August 1967 [Inchcailloch, Stirlingshire. EMM114:21-24] 8 August 1967 [Loch Lomond NNR mainland area, Dumbartonshire. EMM114:21-24] 8 August 1960 [Millbrook, Bedfordshire. Females. PTSLENHS1960:111-123]
- 08C: 11 August 1956 [Amersham, Buckinghamshire. LondonHets] 11 August 1969 [Bookham Common, Surrey. LondonHets] 12 August 1953 [Danbury Common, Essex. LondonHets] 11 August 1931 [Dun, St Kilda. Male macropter. EMM68:139-145] 13 August 1951 [Esher Common, Surrey. Female. LondonHets] 13 August 2012 [Lincoln, VC53. Hem3:88] 15 August 1963 [Shooters Hill, Kent. Female. LondonHets]
- 08D: 20 August 1952 [Box Hill, Surrey. Female. LondonHets] 19 August 1920 [Culgaith, Cumberland. Macropterous female. Butler1923] 17 August 1954 [Harpenden, Hertfordshire. LondonHets]

- 08E: 24 August [Moor House NR, Westmorland. Adult. TSBE19:173-235] 23 August 2005 [South Penquite Farm, Cornwall. CornwallHets] 25 August 1962 [Trottiscliffe, Kent. PTSLENHS1962:99-100]
 08F: 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22] 30 August 1966 [Inchcailloch, Stirlingshire. EMM114:21-24]
 09A: 3 September 1962 [Banstead Heath, Surrey. LondonHets] 2 September 1966 [Inchcailloch, Stirlingshire. EMM114:21-24] 3 September 1966 [Inchcailloch, Stirlingshire. EMM114:21-24]
 09B: 6 September 1925 [Near Ross Castle, Killarney, North Kerry. Female macropter. IrelandHets]
 10F: 29 October 1911 [Chipstead, Surrey. LondonHets]

Mecomma dispar (Boheman) (Miridae)

- 06C: 11 June 2003 [Siccaridge Wood, VC33. BJENH19:34-37] 11 June 2003 [Siccaridge Wood, VC33. Male. HN6:13]
 06E: 22 June 2005 [South Penquite Farm, Cornwall. CornwallHets]
 07B: 10 July 2001 [Millook Valley, Cornwall. Male. BJENH18:54] 7 July 1930 [Near Nethy Bridge, Scotland. Including macropterous females. EMM66:258]
 07E: 21 July 1960 [Crichley Hill, near Birdlip, Gloucestershire. Including female macropter. EMM96:112]
 07F: 31 July 1990 [Straloch Moraines, Perthshire. BJENH5:77-78]
 08B: 6 August 1960 [Flitwick Moor, Bedfordshire. Male. PTSLENHS1960:111-123]
 08C: 13 August 1994 [Tulloch Moor, Abernethy Forest, Inverness-shire. BJENH8:94-96]
 08E: 23 August 1951 [Martin's Haven, Pembrokeshire. Females. EMM88:22]
 09E: 23 September 1927 [Portmarnock, Co Dublin. IrelandHets]

Megacoelum beckeri (Fieber) (Miridae)

- 07C: 11 July 1919 [Weybridge. Nymphs. AntGuests] 15 July 1919 [Weybridge. Nymphs. AntGuests]
 07D: 16 July 1920 [Weybridge. Nymphs. AntGuests]
 07E: 24 July 1933 [Uxbridge, Middlesex. Female. Ent71:148-153] 25 July 1919 [Weybridge. Nymph. AntGuests]
 07F: 28 July 2011 [Kingston Cemetery, Surrey. Adults and nymphs. BJENH24:216] 28 July 1957 [Oxshott, Surrey. Nymph. EMM94:35]
 08A: 3 August 1944 [Albury, Surrey. LondonHets] 3 August 1919 [Oxshott. Nymphs. AntGuests]
 08B: 9 August 1995 [Crooksbury Common, Surrey. EMM133:175-176] 7 August 2011 [Farnham Cemetery. Male. BJENH24:216] 8 August 1960 [Millbrook, Bedfordshire. Nymphs. PTSLENHS1960:111-123]
 08C: 13 August 2014 [Aldershot Military Cemetery, VC12. Adults. BJENH28:51] 15 August 2014 [Badshot Lea graveyard, Surrey. Adults. BJENH28:51] 12 August 1919 [Weybridge. Nymph. AntGuests] 13 August 1960 [Woburn Sands, Bedfordshire. Adult and nymphs. PTSLENHS1960:111-123]
 08D: 18 August 2010 [Margin 2, Lodge Farm, VC28. Hem4:43] 20 August 1951 [West End Common, Surrey. LondonHets]
 08E: 24 August 1952 [Oxshott, Surrey. LondonHets]
 08F: 30 August 1936 [Blackheath, Chilworth, Surrey. LondonHets] 31 August 1998 [Frensham Common, Surrey. BJENH16:186] 31 August 1919 [Oxshott. Adult. AntGuests] 27 August 1918 [Weybridge. Adult. AntGuests] 26 August 1919 [Weybridge. Adult and nymph. AntGuests]
 09A: 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79] 4 September 1951 [Oxshott, Surrey. LondonHets] 4 September 1943 [Rodborough Fort, Stroud, Gloucestershire. EMM80:18-19] 4 September 1918 [Weybridge. Adult. AntGuests]
 09B: 10 September 1950 [Ash Vale. PTSLENHS1950-51:79-80] 8 September 1951 [Ash Vale, Surrey. LondonHets] 9 September 1935 [Byfleet, Surrey. LondonHets]
 09D: 17 September 1951 [Esher Common, Surrey. LondonHets] 20 September 1918 [Oxshott. Adults. AntGuests]

10A: 5 October 1950 [Amersham, Buckinghamshire. LondonHets] 1 October 1929 [Camberley, Surrey. LondonHets] 1 October 1951 [Oxshott, Surrey. LondonHets]

Megacoelum infusum (Herrich-Schaeffer) (Miridae)

- 07B: 8 July 1943 [Finchley, Middlesex. LondonHets] 8 July 1943 [Hampstead Heath, Middlesex. LondonHets] 10 July 1924 [Tooting Bec, Surrey. Nymphs. LondonHets]
- 07C: 13 July 1914 [Chingford, Essex. Nymph. LondonHets] 14 July 1976 [Dagnam Park, Essex. LondonHets] 13 July 1951 [Denmark Hill, SE5, Surrey. LondonHets] 15 July 1912 [Epping Forest. Nymph. Butler1923] 13 July 1952 [Hampstead Heath, Middlesex. Adult male. LondonHets] 14 July 1951 [Moreton-in-Marsh, Gloucestershire. GloucsHets]
- 07E: 23 July 1960 [Harpenden, Hertfordshire. Nymph. EMM97:65-71] 21 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 21 July 1960 [Kew Gardens, Surrey. Nymph. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. Nymphs. LondonHets]
- 07F: 27 July 1990 [Harmston Lowfields, near Aubourn, VC53. Hem3:89] 26 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 26 July 1960 [Scratch Wood, Edgware, Middlesex. Nymphs. LondonHets] 29 July 1961 [Shooters Hill, Blackheath, Kent. Adult. LondonHets] 30 July 1924 [Tooting Bec, Surrey. Nymph. LondonHets]
- 08A: 3 August 2010 [Chobham Common, Chobham, Surrey. Female. Hem3:66] 5 August 1976 [Darenth Wood, Kent. LondonHets] 2 August 1941 [Guildford, Surrey. LondonHets] 5 August 1960 [Hampstead Heath, Middlesex. Nymphs. EMM97:65-71] 2 August 2009 [Moor Copse, near Pangbourne, Berkshire. Female. Hem3:66]
- 08B: 8 August 1959 [Blackheath, Kent. Male. LondonHets] 6 August 1960 [Coopers Hill, Ampthill, Bedfordshire. Nymphs. PTSLENHS1960:111-123] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1960 [Haynes, Bedfordshire. Nymphs. PTSLENHS1960:111-123] 7 August 1943 [Horsell Common, Surrey. LondonHets] 6 August 1941 [Wimbledon Common, Surrey. LondonHets] 7 August 1925 [Woodford, Essex. LondonHets] 10 August 2002 [Woodsetts, VC63. HN7:15]
- 08C: 12 August 2015 [Abingdon, VC22. Female nymph reared in culture. Hem3:66] 15 August 1946 [Ashted, Surrey. LondonHets] 12 August 1956 [Bookham Common, Surrey. LondonHets] 14 August 1960 [Bookham Common, Surrey. LondonHets] 11 August 1969 [Bookham Common, Surrey. LondonHets] 15 August 2006 [Chobham Common, Chobham, Surrey. Male and females. Hem3:66] 12 August 1951 [Denmark Hill, SE5, Surrey. LondonHets] 15 August 2009 [Hitchcopse Pit, Dry Sandford, VC22. Males. Hem3:66] 11 August 1894 [Lewisham, Kent. LondonHets] 13 August 1954 [Nonsuch Park, Cheam, Surrey. LondonHets] 15 August 1993 [Sedbury Cliff, Gloucestershire. GloucsHets] 14 August 1897 [Shirley Common, Surrey. LondonHets] 12 August 2005 [Southwater Country Park, VC13. Hem6:232] 15 August 1979 [Two Mile Bottom, The Brecks, VC28. Female. Hem4:17] 12 August 1961 [Whetstone, Hertfordshire. Male. LondonHets] 15 August 2006 [Wildmoor Heath, Crowthorne, Berkshire. Female. Hem3:66] 11 August 1899 [Wisley Common, Surrey. LondonHets] 13 August 1960 [Woburn Sands, Bedfordshire. Nymphs. PTSLENHS1960:111-123]
- 08D: 17 August 2015 [Aylesbury, Buckinghamshire. Female nymph reared in culture. Hem3:66] 16 August 1992 [Banbury, VC32. Hem5:146] 16 August 1938 [Bookham Common, Surrey. LondonHets] 18 August 1925 [Buckhurst Hill, Essex. LondonHets] 18 August 1886 [Chilworth, Surrey. LondonHets] 17 August 1956 [Hampstead Heath, Middlesex. Nymphs. LondonHets] 17 August 1995 [Highgrove House, Gloucestershire. GloucsHets] 20 August 1893 [Lewisham, Kent. LondonHets] 18 August 2015 [Royal Leamington Spa, Warwickshire. Adults and nymphs (males and females). Hem3:66] 17 August 1960 [Sandy, Bedfordshire. Nymphs. PTSLENHS1960:111-123] 20 August 1898 [Shirley Common, Surrey. LondonHets] 16 August 1883 [Southgate, Middlesex. LondonHets] 16 August 2006 [University Parks, Oxford, Oxfordshire. Male and females. Hem3:66] 18 August 2006 [University Parks, Oxford, Oxfordshire. Males and females. Hem3:66] 18 August 1925 [Woodford, Essex. LondonHets]
- 08E: 25 August 1885 [Chilworth, Surrey. LondonHets] 22 August [G. Wootton [Glanvilles Wootton]. EMM69:234-245] 21 August 1949 [Hampstead Heath, Middlesex. Adult.

- LondonHets] 21 August 1892 [Lewisham, Kent. LondonHets] 21 August 2015 [University Parks, Oxford, Oxfordshire. Female. Hem3:66] 23 August 2008 [Wildmoor Heath, Crowthorne, Berkshire. Female. Hem3:66]
- 08F: 30 August 1936 [Blackheath, Chilworth, Surrey. LondonHets] 26 August 2013 [Brookhay, near Fradley South, VC39. Hem3:98] 31 August 2010 [Hankley Common, Rushmoor, Surrey. Female. Hem3:66] 27 August 2010 [Hoseley hall, VC50. Hem6:218] 27 August 1898 [Kidbrooke, Kent. LondonHets] 31 August 2012 [Leighton, VC40. Hem5:157] 28 August 2014 [New Marston Meadows, Oxford, Oxfordshire. Females. Hem3:66] 27 August 2010 [Witley Common, Witley, Surrey. Female. Hem3:66]
- 09A: 5 September 2003 [Bourne Hill House, VC13. Adults. Hem6:232] 1 September 1941 [Byfleet, Surrey. LondonHets] 5 September 1950 [Latimer, Buckinghamshire. LondonHets] 3 September 1949 [Woodfalls, Wiltshire. EMM88:45]
- 09B: 9 September 1979 [Beddington, Surrey. LondonHets] 8 September 1935 [Byfleet. PTSLENHS1935-36:27-28] 9 September 1961 [Knowle Park, Sevenoaks, Kent. PTSLENHS1961:88]
- 09C: 14 September 1952 [Amersham, Buckinghamshire. LondonHets] 11 September 2007 [Hitchcopse Pit, Dry Sandford, VC22. Female. Hem3:66] 13 September 1960 [Shooters Hill, Blackheath, Kent. Adult. LondonHets] 14 September 2007 [University Parks, Oxford, Oxfordshire. Female. Hem3:66]
- 09D: 16 September 1952 [Hounslow Heath, Middlesex. LondonHets] 19 September 1983 [Mitcham Common, Surrey. LondonHets] 20 September 1983 [Mitcham Common, Surrey. LondonHets] 20 September 1920 [Palmer's Green, Middlesex. LondonHets]
- 09E: 21 September 1895 [Bentley Woods, Suffolk. SuffolkHets] 24 September 1909 [Oxshott Heath, Surrey. LondonHets] 25 September 1897 [Shirley Common, Surrey. LondonHets]
- 09F: 28 September 1946 [Ashted, Surrey. LondonHets] 27 September 1983 [Mitcham Common, Surrey. LondonHets] 30 September 2015 [Sheringham Park, VC27. Hem4:43]
- 10B: 6 October 1966 [Orpington, Kent. LondonHets] 8 October 1951 [Oxshott Heath, Surrey. LondonHets]
- 10C: 11 October 1893 [Oxshott, Surrey. LondonHets]

Megaloceroea recticornis (Geoffroy) (Miridae)

- 05B: 9 May 1947 [Ashted, Surrey. Female. LondonHets]
- 05C: 12 May 1934 [Albury, Surrey. Female. LondonHets]
- 05D: 18 May 1918 [Royston, Hertfordshire. Nymph. LondonHets]
- 06C: 13/14 June 1981 [Blean Woods, Kent. PTBENHS15:31-32]
- 06D: 16 June 1917 [Box Hill, Surrey. Nymph. LondonHets] 18 June 1957 [Ruislip LNR, Middlesex. Nymphs. LondonHets] 19 June 1958 [Ruislip LNR, Middlesex. Nymph. LondonHets]
- 06E: 25 June 2015 [Near Burgclere, VC12. Hem3:55]
- 06F: 28 June 1948 [Arbrook Common, Surrey. Female. LondonHets] 29 June 1950 [Fawkham, Kent. LondonHets] 26 June 1960 [Radlett, Hertfordshire. Adults. LondonHets] 27 June 1955 [Ruislip LNR, Middlesex. Nymph. LondonHets]
- 07A: 3 July 1956 [Bricket Wood Common, Hertfordshire. Nymphs. LondonHets] 4 July 1959 [Chattenden, Kent. LondonHets] 5 July 1943 [Guildford, Surrey. LondonHets]
- 07B: 10 July 1948 [Ashted, Surrey. LondonHets] 7 July 1966 [Dartford Marshes area, Kent. LondonHets] 8 July 2016 [Horsey Corner, VC27. Hem4:43] 9 July 1905 [Mickleham, Surrey. LondonHets]
- 07C: 12 July 1963 [Abbey Wood, Kent. LondonHets] 11 July 1947 [Ashted, Surrey. LondonHets] 12 July 1944 [Guildford, Surrey. LondonHets] 13 July 1952 [Little Missenden, Buckinghamshire. LondonHets] 11 July 1952 [Oxshott Heath, Surrey. Male. LondonHets] 15 July 1989 [Rodborough Common, Gloucestershire. GloucsHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
- 07D: 19 July 1953 [Bookham Common, Surrey. Nymphs. LondonHets] 17 July 1938 [Box Hill, Surrey. LondonHets] 20 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:21] 18 July 1983 [Devil's Punchbowl, VC28. Hem4:21] 19 July 1983 [Devil's Punchbowl, VC28.

- Hem4:21] 20 July 1961 [Otford Downs, Kent. LondonHets] 20 July 1983 [Santon Warren, VC28. Hem4:21] 16 July 1992 [Sherborne Estate, Gloucestershire. GloucsHets] 20 July 1946 [St Neots Pits, Bedfordshire. EMM86:6-8] 18 July 2013 [The Sanctuary, Pride Park, Derby, VC57. Hem3:98] 20 July 1983 [Two Mile Bottom, VC28. Hem4:21] 20 July 1950 [Wilton, Wiltshire. EMM88:45]
- 07E: 25 July 1964 [Bookham Common, Surrey. LondonHets] 23 July 1980 [Boxhill, Surrey. LondonHets] 21 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:21] 21 July 1912 [Chipstead, Surrey. LondonHets] 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 23 July 1977 [Darenth Wood, Kent. LondonHets] 22 July 1949 [Effingham, Surrey. LondonHets] 22 July 1952 [Gravesend, Kent. LondonHets] 22 July 1924 [Leatherhead, Surrey. LondonHets] 25 July 2012 [Mill Lane LNR, Walsall, VC39. Hem3:98] 24 July 1956 [Ruislip LNR, Middlesex. Adults. LondonHets] 24 July 1956 [Ruislip LNR, Middlesex. Nymph. LondonHets] 21 July 1983 [Santon Warren, VC28. Hem4:21] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 24 July 1960 [Squerries Park, Westerham, Kent. LondonHets] 23 July 1983 [Swifts Hill, Gloucestershire. GloucsHets]
- 07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 31 July 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 30 July 1938 [Chipstead, Surrey. Female. LondonHets] 29 July 1955 [Harpenden, Hertfordshire. LondonHets] 28 July 2007 [Malpass, Cleobury Wood, VC40. Hem5:157] 29 July 1955 [Ruislip LNR, Middlesex. Adults. LondonHets] 29 July 1958 [Ruislip LNR, Middlesex. Adults. LondonHets] 30 July 1962 [Shorne, Kent. LondonHets] 28 July 1954 [Stanford le Hope, Essex. LondonHets]
- 08A: 1 August 1961 [Blackheath, Kent. LondonHets] 1 August 1962 [Box Hill, Surrey. LondonHets] 1 August 1988 [Daneway Banks, Gloucestershire. GloucsHets] 3 August 1960 [Flitton, Bedfordshire. PTSLENHS1960:111-123] 4 August 1933 [Gomshall, Surrey. LondonHets] 1 August 1954 [Harpenden, Hertfordshire. LondonHets] 2 August 1897 [Headley Lane, Surrey. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123]
- 08B: 9 August 1966 [Bookham Common, Surrey. LondonHets] 6 August 1895 [Bookham Common, Surrey. LondonHets] 10 August 1935 [Box Hill, Surrey. LondonHets] 9 August 1895 [Box Hill, Surrey. LondonHets] 6 August 1960 [Flitwick Moor, Bedfordshire. PTSLENHS1960:111-123] 8 August 1937 [Harpenden, Hertfordshire. LondonHets] 10 August 1985 [Near Sapperton, Gloucestershire. GloucsHets] 7 August 1953 [Salcey Forest, Northamptonshire. EMM93:49-51]
- 08C: 15 August 1949 [Bookham Common, Surrey. LondonHets] 15 August 2011 [Rewell Wood, W. of Arundel, VC13. Hem5:189]
- 08D: 16 August 1953 [Bookham Common, Surrey. Adult females and nymphs. LondonHets]
- 08E: 25 August 1968 [Near Effingham, Surrey. LondonHets]
- 09A: 4 September 1965 [Bookham Common, Surrey. LondonHets]
- 09C: 14 September 1947 [Ashted, Surrey. LondonHets] 13 September 1936 [Hayes Common, Kent. Male. LondonHets] 11 September 1950 [West End Common, Surrey. Male and female. LondonHets]
- 09D: 18 September 1930 [Bookham Common, Surrey. LondonHets]
- 09E: 25 September 1950 [West End Common, Surrey. Female. LondonHets]
- 10A: 2 October 1939 [Ashted, Surrey. LondonHets]
- 10B: 6 October 1941 [Richmond Park, Surrey. LondonHets]
- 10E: 23 October 1915 [Oxshott Heath, Surrey. LondonHets]

Megalocoleus molliculus (Fallén) (Miridae)

- 06C: 15 June 1989 [Rodborough Common, Gloucestershire. GloucsHets]
- 06F: 30 June 1963 [Faversham Creek, Kent. PTSLENHS1963Part1:68-69] 27 June 1960 [Watford, Hertfordshire. Adults. LondonHets]
- 07A: 2 July 1980 [Chelsea Physic Garden, Middlesex. LondonHets] 5 July 1952 [Hampstead Heath, Middlesex. LondonHets]
- 07B: 8 July 1949 [Boxhill, Surrey. LondonHets]
- 07C: 14 July 1953 [Hounslow Heath, Middlesex. LondonHets]

- 07D: 18 July 1964 [Danbury, Essex. LondonHets] 19 July 1952 [Fawkham, Kent. LondonHets] 20 July 1943 [Finchley, Middlesex. LondonHets]
- 07E: 23 July 1927 [Ballast Pit, near Killarney, North Kerry. IrelandHets] 25 July 1943 [Bushey, Hertfordshire. LondonHets] 23 July 1955 [Cripplegate, City of London, Middlesex. Nymphs. LondonHets] 22 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
- 07F: 31 July 1933 [Berkhamsted, Hertfordshire. LondonHets] 27 July 1928 [Clonmel district, Ireland. IrelandHets] 27 July 1953 [Gerrard's Cross, Buckinghamshire. LondonHets] 26 July 1953 [Hampstead Heath, Middlesex. LondonHets] 31 July 1937 [Harpenden, Hertfordshire. LondonHets] 26 July 1953 [Hounslow Heath, Middlesex. LondonHets] 26 July 1892 [Lewisham, Kent. LondonHets] 27 July 1990 [Near Saxilby, Fossdyke Canal, VC54. Hem3:89] 29 July 1955 [Ruislip LNR, Middlesex. Males and females. LondonHets] 29 July 1944 [Walham, Gloucestershire. GloucsHets] 30 July 1951 [West End Common, Surrey. LondonHets]
- 08A: 3 August 1960 [Amphill Park, Bedfordshire. PTSLENHS1960:111-123] 4 August 1985 [Glandford, VC27. Hem4:43] 2 August 1954 [Harpenden, Hertfordshire. LondonHets] 1 August 1952 [Langley, Buckinghamshire. LondonHets] 5 August 1902 [Wickham Wood, Kent. LondonHets]
- 08B: 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 10 August 1985 [Edgeworth area, Gloucestershire. GloucsHets] 9 August 1948 [Gravesend, Kent. LondonHets] 9 August 1953 [Hounslow Heath, Middlesex. LondonHets] 10 August 1900 [Lee, Kent. LondonHets] 8 August 1964 [Ruislip LNR, Middlesex. LondonHets]
- 08C: 15 August 1950 [Hampstead Heath, Middlesex. LondonHets] 13 August 1934 [Harpenden, Hertfordshire. LondonHets] 14 August 2008 [Near Woodmancote, VC33. HN13:11] 11 August 2004 [Porthcurnick, Cornwall. CornwallHets]
- 08D: 20 August 1960 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 16 August 1927 [Kilcoole, Wicklow. IrelandHets] 20 August 2002 [Porthcurnick, Cornwall. CornwallHets]
- 08E: 22 August 2006 [Lansallos East Coombe, Cornwall. CornwallHets]
- 08F: 30 August 1953 [Fulmer, Buckinghamshire. LondonHets] 27 August 1985 [Middleton near Ludlow, VC40. Hem5:157]
- 09A: 1 September 1954 [Harpenden, Hertfordshire. LondonHets]
- 09B: 10 September 1928 [Chapelizod, Co Dublin. IrelandHets]
- 09D: 19 September 1956 [Ruislip LNR, Middlesex. LondonHets]
- 09F: 27 September 1928 [Greystones, Wicklow. IrelandHets]

Megalocoleus tanaceti (Fallén) (Miridae)

- 06F: 26 June 1892 [Lewisham, Kent. LondonHets] 29 June 1948 [Writtle, Essex. LondonHets]
- 07A: 3 July 2015 [Wolvercote, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:127]
- 07C: 11 July 1964 [Joyden's Wood, Bexley, Kent. LondonHets]
- 07D: 20 July 1943 [Burnham, near Guildford, Surrey. Males and females. LondonHets] 18 July 1953 [Oxshott Heath and Esher Common. PTSLENHS1953-54:85-86] 20 July 1945 [Surrey. LondonHets]
- 07E: 24 July 1987 [Beccles by-pass, VC25. Hem4:44] 25 July 1952 [Boxhill, Surrey. LondonHets] 21 July 2014 [Holme, VC28. Hem4:39] 21 July 1963 [Ruxley gravel pit, Kent. LondonHets]
- 08A: 1 August 1995 [Little Comberton, Worcestershire. EG48:23-33]
- 08B: 6 August 2018 [Welwick, VC61. Hem6:214]
- 08C: 11 August 1979 [Stifford, Essex. LondonHets]
- 08D: 20 August 1956 [Langley, Buckinghamshire. LondonHets]
- 08E: 21 August 1951 [Milton, Gravesend, Kent. LondonHets] 25 August 1984 [VC18. HSGN4:4]
- 08F: 27 August 1950 [Boxhill. PTSLENHS1950-51:77-78] 30 August 1948 [Boxhill, Surrey. LondonHets]
- 09A: 5 September 2014 [Milton Common, Portsmouth, VC11. BJENH28:94] 2 September 2015 [Shoreham Airport, VC13. Hem4:150]
- 09B: 6 September 1988 [Hartlebury Common LNR, Worcestershire. EMM133:17-26]

- 09C: 12 September 1953 [Boxhill, Surrey. LondonHets]
 09E: 22 September 1956 [Amersham, Buckinghamshire. LondonHets]

Miridius quadrivirgatus (A. Costa) (Miridae)

- 06F: 27 June 2009 [The Holies, Streatley, Berkshire. BJENH25:116]
 07A: 5 July 2003 [Windmill Hill, Alton, VC12. HN3:5]
 07B: 10 July 2009 [Preston Montford Field Centre, VC40. HN14:11]
 07C: 13 July 2014 [Bishop's Cleeve, Gloucestershire. HN22:10] 11 July 1955 [East of Milford-on-Sea, Hampshire. Nymphs reared in culture. EMM92:48]
 07D: 19 July 2008 [Chobham Common, Surrey. BJENH25:116] 19 July 1986 [Clark's Green, Capel, Surrey. EMM125:174] 16 July 1884 [Deal. EMM23:90-91] 20 July 1970 [Gunwalloe Towans, Cornwall. CornwallHets] 20 July 2000 [Holkham Dunes, VC28. Hem4:151] 17 July 2001 [Lammas Land, Godalming, VC17. Male. HN3:6] 18 July 1987 [Oxshott Heath, Surrey. Adults and nymphs. EMM125:174] 17 July 2006 [Wildmoor Heath, Crowthorne, Berkshire. BJENH25:116] 20 July 2006 [Woodlands Farm, St Dominick, Cornwall. CornwallHets]
 07E: 21 July 2000 [Fareham, VC11. Hem3:107] 23 July 2015 [Near Winchcombe, Gloucestershire. HN23:10]
 07F: 26 July 2008 [Chobham Common, Surrey. BJENH25:116] 27 July 1958 [Ham Street, Kent. Adult. EMM95:104] 30 July 1995 [Little Comberton, Worcestershire. EG48:23-33] 27 July 2007 [Minley, VC12. HN11:12]
 08A: 2 August 2009 [Aston Magna, VC33. HN15:13] 5 August 2016 [Beacon Hill, Aston Rowant NNR, Oxfordshire Chilterns. BJENH29:177] 3 August 1886 [Dover. EMM23:90-91] 4 August 1957 [Ham Street, Kent. EMM95:104] 5 August 1957 [Ham Street, Kent. EMM95:104] 2 August 2009 [Near Paxford, VC33. HN15:13] 3 August 2006 [St Minver Highlands, Cornwall. CornwallHets] 5 August 2009 [Staines Moor, VC21. Hem4:151]
 08B: 6 August 1979 [Cubert Common, Cornwall. CornwallHets] 9 August 2006 [Cubert Common, Cornwall. CornwallHets] 7 August 1987 [Ellen's Green, near Capel, Surrey. EMM125:174] 7 August 2002 [Harbour Cove, Cornwall. CornwallHets] 6 August 2003 [Heron's Nest, VC22. HN3:6]
 08C: 15 August 1919 [Port Isaac, Cornwall. TSBE1:51-84] 14 August 1999 [Shuthonger Common, VC33. BJENH19:34-37] 15 August 2015 [Tewkesbury NR, Gloucestershire. HN23:10]
 08D: 16 August 2013 [Catholme, near Barton-under-Needwood, VC39. Hem3:98] 16 August 2002 [Chynhalls Point, Cornwall. CornwallHets]
 08E: 22 August 1982 [Effingham, Surrey. PTBENHS18:20] 24 August 1953 [Flatford Mill, Suffolk. Female. EMM90:81-82] 24 August 2000 [Sherborne Farm water meadows, Windrush Valley, Cotswold Hills, VC33. BJENH19:34-37]
 08F: 30 August 1993 [Milford, Surrey. BJENH7:173] 27 August 2009 [Near Bourton-on-the-Hill, VC33. HN15:13]
 09B: 7 September 1958 [Ham Street, Kent. Adult. EMM95:104]

Miris striatus (Linnaeus) (Miridae)

- 05C: 13 May 1956 [Bookham Common, Surrey. Nymph. LondonHets]
 05D: 20 May 1990 [Boconnoc Park, Cornwall. CornwallHets] 20 May 2014 [Dry Sandford Pit, Dry Sandford, VC22. Nymphs reared in culture. Hem2:50]
 05E: 23 May 1948 [Box Hill. PTSLENHS1948-49:69-70] 25 May 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67]
 05F: 26 May 1905 [Ashted, Surrey. Nymph. LondonHets] 31 May 2000 [Bodmin, Cornwall. CornwallHets] 29 May 1949 [Byfleet, Surrey. LondonHets] 31 May 1993 [Chedworth Woods, Gloucestershire. GloucsHets] 28 May 1893 [Darenth Wood, Kent. LondonHets] 29 May 1896 [Epping Forest, Essex. LondonHets] 29 May 2011 [Fancott Meadows NR, VC30. Adult. HN17/18:7] 31 May 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 31 May 1952 [Monks Wood. PTSLENHS1952-53:78-79] 27 May 1912 [Royston, Hertfordshire. Nymph. LondonHets] 31 May 1989 [Tremayne Woods, Cornwall. CornwallHets]

- 06A: 4 June 1905 [Ashtead, Surrey. LondonHets] 5 June 2011 [Bartley Heath nr Hook, VC12. Hem3:107] 5 June 1913 [Darenth Wood, Kent. LondonHets] 4 June 1955 [Langley Park, Buckinghamshire. LondonHets] 4 June 1943 [Sapperton Canal, Gloucestershire. GloucsHets] 5 June 1948 [Scratch Wood, Edgware, Middlesex. LondonHets]
- 06B: 9 June 1906 [Ashtead, Surrey. LondonHets] 9 June 1934 [Bookham Common, Surrey. LondonHets] 8 June 1942 [Bookham Common, Surrey. LondonHets] 9 June 1917 [Box Hill, Surrey. LondonHets] 8 June 2000 [Bynorth Cliff, Cornwall. CornwallHets] 10 June 1955 [Egham, Surrey. LondonHets] 7 June 1949 [Esher Common, Surrey. LondonHets] 8 June 1985 [Hailey Wood, Gloucestershire. GloucsHets] 9 June 1931 [Near Killarney, North Kerry. Nymph. IrelandHets] 9 June 1919 [Powerscourt, Wicklow. IrelandHets]
- 06C: 11 June 1939 [Bookham Common, Surrey. LondonHets] 11 June 1970 [Botley Wood, VC11. Hem3:107] 11 June 1944 [Colesbourne, Gloucestershire. GloucsHets] 14 June 1913 [Epping Forest, Essex. LondonHets] 12 June 1940 [Hurtwood Common, Surrey. LondonHets] 11 June 1995 [Lincoln - Hartsholme Country Park, VC53. Hem3:89] 13 June 1970 [Shrubland Park, Barham, near Ipswich, Suffolk. ERJV88:259]
- 06D: 16 June 1900 [Banstead. PSLENHS1900:11-14] 18 June 2019 [Barton Mills Travelodge, VC26. Hem6:247] 20 June 1964 [Epping Forest, Essex. LondonHets] 19 June 1939 [Goginan, Cardiganshire. EMM92:54-64] 16 June 2008 [Hencott Pool, VC40. Hem3:98] 17 June 1932 [Hoddesdon, Hertfordshire. LondonHets] 16 June 1991 [Newbridge Meadow, Bourton-on-the-Water, Gloucestershire. GloucsHets] 20 June 1926 [Powerscourt, Wicklow. IrelandHets] 17 June 1954 [Shoreham, Kent. LondonHets] 19 June 1983 [Thornden Wood, Whitstable. PTBENHS18:20] 17 June 1951 [Westerham. PTSLENHS1951-52:72-73]
- 06E: 21 June 1964 [Chiddingfold, Surrey. PTSLENHS1964:32-33] 25 June 1948 [Fancott, Bedfordshire. EMM86:6-8] 25 June 1933 [Glen of Imal, Wexford. IrelandHets] 23 June 1982 [Shirehampton Park, Gloucestershire. GloucsHets]
- 06F: 28 June 1892 [New Forest. EMM69:234-245] 29 June 1964 [Wyre Forest, Worcestershire. ERJV115:201-212]
- 07A: 4 July 1942 [Ashtead, Surrey. LondonHets] 4 July 1934 [Berkhamsted Common, Hertfordshire. LondonHets] 1 July 1906 [Mickleham, Surrey. LondonHets] 5 July 1942 [Rendcomb, Gloucestershire. GloucsHets]
- 07E: 21 July 1983 [Santon Warren, VC28. Hem4:21]
- 07F: 27 July 1963 [Otford Downs, Kent. LondonHets]

Monalocoris filicis (Linnaeus) (Miridae)

- 04F: 26 April 1962 [Dartford Heath, Kent. LondonHets]
- 05A: 4 May 1952 [Bookham Common, Surrey. LondonHets]
- 05C: 13 May 1956 [Bookham Common, Surrey. LondonHets] 13 May 1996 [Kenidjack Cliff, Cornwall. CornwallHets] 15 May 1989 [Lower Bosweddan Cliff, Cornwall. CornwallHets] 15 May 1996 [Penrose, Cornwall. CornwallHets]
- 05D: 20 May 1905 [Darenth Wood, Kent. LondonHets] 17 May 1989 [Trevean Cliff, Cornwall. CornwallHets]
- 05E: 22 May 1989 [Boswednack, Cornwall. CornwallHets] 23 May 1989 [Foage Farm, Cornwall. CornwallHets]
- 05F: 27 May 1963 [Chorley Wood Common, Hertfordshire. LondonHets] 27 May 1900 [Headley Lane, Surrey. LondonHets]
- 06A: 2 June 1955 [Aberystwyth, Cardiganshire. Females. EMM92:54-64] 2 June 1940 [Oswestry, Shropshire. Females. EMM93:49-51]
- 06B: 7 June 1954 [Gogerddan, Cardiganshire. EMM92:54-64] 7 June 1964 [Hatfield, Hertfordshire. LondonHets] 8 June 1950 [Hounslow Heath. LondonHets] 7 June 1989 [Penrose, Cornwall. CornwallHets] 8 June 1950 [Sandy Heath, Middlesex. LondonHets]
- 06C: 14 June 1954 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 12 June 1943 [Hampstead Heath, Middlesex. LondonHets] 14 June 1955 [Wimbledon Common, Surrey. LondonHets]

- 06D: 19 June 1989 [Cotehele, Cornwall. CornwallHets] 18 June 1910 [Epping Forest, Essex. LondonHets] 20 June 2001 [Mullion Cove village, Cornwall. CornwallHets] 17 June 1951 [Westerham. PTSLENHS1951-52:72-73]
- 06E: 22 June 1989 [Cadsonbury, Cornwall. CornwallHets] 22 June 1963 [Near Godstone, Surrey. LondonHets] 25 June 1955 [Wimbledon Common, Surrey. LondonHets]
- 06F: 28 June 1989 [Dodman, Cornwall. CornwallHets] 30 June 1951 [Oxshott. PTSLENHS1951-52:73-74] 30 June 1963 [Weybridge, Surrey. LondonHets]
- 07A: 3 July 1956 [Bricket Wood Common, Hertfordshire. LondonHets] 1 July 1989 [Trebartha, Cornwall. CornwallHets] 4 July 1933 [Woking, Surrey. LondonHets]
- 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 6 July 1989 [Coombe Valley, Cornwall. CornwallHets] 6 July 1981 [Main Dale, Cornwall. CornwallHets] 8 July 2001 [Red Moor, Cornwall. CornwallHets]
- 07C: 12 July 2019 [Broxa Forest, North York Moors, VC62. Hem6:255] 13 July 2006 [Coombe Valley, Cornwall. CornwallHets] 13 July 2001 [Ethy Woods, Cornwall. CornwallHets] 13 July 2006 [Kenidjack Cliff, Cornwall. CornwallHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets] 12 July 2019 [Wykeham Forest, North York Moors, VC62. Hem6:255]
- 07D: 19 July 2002 [Carne Farm, Penpoll, Cornwall. CornwallHets] 16 July 2006 [Carnon Valley, Cornwall. CornwallHets] 17 July 2006 [Cotehele Wood, Cornwall. CornwallHets] 20 July 1955 [Derwenlas, Montgomeryshire. Males and females. EMM92:54-64] 19 July 1952 [Hounslow Heath. LondonHets] 18 July 1948 [Kidney Wood, Bedfordshire. EMM86:6-8] 19 July 1983 [Lakenheath Warren, VC26. Hem4:21] 18 July 1955 [Penparcau, Cardiganshire. Males and female. EMM92:54-64] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55]
- 07E: 21 July 1955 [Capel Bangor, Cardiganshire. Male and female. EMM92:54-64] 23 July 1955 [Cripplegate, City of London, Middlesex. LondonHets] 21 July 1955 [Rhayader, Radnorshire. Female. EMM92:54-64] 21 July 1983 [Santon Warren, VC28. Hem4:21]
- 08A: 4 August 1967 [Creinch, Dumbartonshire. EMM114:21-24] 5 August 1976 [Darenth Wood, Kent. LondonHets] 4 August 1955 [Oxshott Heath, Surrey. LondonHets] 3 August 1967 [Torrinch, Dumbartonshire. EMM114:21-24] 5 August 1933 [Woking, Surrey. LondonHets] 4 August 1941 [Wormley Wood, Hertfordshire. LondonHets]
- 08B: 10 August 1982 [Botley Wood, VC11. Hem3:107] 6 August 1967 [Clairinsh, Stirlingshire. EMM114:21-24] 6 August 1960 [Coopers Hill, Ampthill, Bedfordshire. Females. PTSLENHS1960:111-123] 10 August 1976 [Darenth Wood, Kent. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets]
- 08C: 12 August 1956 [Bookham Common, Surrey. Male. LondonHets] 13 August 1960 [Woburn Sands, Bedfordshire. PTSLENHS1960:111-123] 11 August 1925 [Woodford, Essex. LondonHets]
- 08D: 18 August 1991 [Betty Daws Wood, Dymock, Gloucestershire. GloucsHets] 16 August 1955 [Bookham Common, Surrey. LondonHets] 19 August 1995 [Field Farm, Nympsfield, Gloucestershire. GloucsHets] 19 August 2002 [Penpoll Creek, Cornwall. CornwallHets] 18 August 1933 [Woking, Surrey. LondonHets]
- 08E: 21 August 1949 [Hounslow Heath. LondonHets] 25 August 1932 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 22 August 2002 [Rocky Valley, Cornwall. CornwallHets] 23 August 2005 [South Penquite Farm, Cornwall. CornwallHets] 21 August 1932 [Woking, Surrey. LondonHets]
- 08F: 29 August 1994 [Dowdeswell Wood, Gloucestershire. GloucsHets] 30 August 1952 [Hodgemoor Wood, Buckinghamshire. LondonHets] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22]
- 09A: 3 September 1962 [Banstead Heath, Surrey. LondonHets] 3 September 1909 [Epping Forest, Essex. LondonHets] 5 September 1949 [Hounslow Heath. LondonHets] 4 September 1951 [Oxshott Heath, Surrey. LondonHets] 1 September 1961 [Shoreham, Kent. LondonHets] 5 September 1952 [Wigpool Common, Gloucestershire. GloucsHets]
- 09B: 6 September 1953 [Epsom Common, Surrey. LondonHets] 7 September 1968 [Farningham Wood, Kent. LondonHets] 10 September 1960 [Joydens Wood, Bexley, Kent. LondonHets] 9

- September 1961 [Knowle Park, Sevenoaks, Kent. PTSLENHS1961:88] 7 September 1895 [Plumstead, Kent. LondonHets] 7 September 1935 [Woking, Surrey. LondonHets]
 09C: 13 September 1953 [Bookham Common, Surrey. Males and females. LondonHets] 15 September 1944 [East of Aspley Wood, Bedfordshire. EMM81:183-185] 11 September 1954 [Fawkham, Kent. LondonHets]
 09D: 18 September 1993 [Abbott's Wood, Ozleworth Valley, Gloucestershire. GloucsHets] 18 September 1988 [Bourton Woods, Gloucestershire. GloucsHets] 16 September 1905 [Chislehurst. PSLENHS1905-06:52-53]
 09E: 24 September 1955 [Cripplegate, City of London, Middlesex. LondonHets] 23 September 1951 [Farningham Woods, Kent. PTSLENHS1951-52:81] 23 September 1990 [Pithouse Pond, Gloucestershire. GloucsHets] 24 September 1902 [Richmond Park, Surrey. LondonHets]
 09F: 30 September 1989 [Oakley Wood, Gloucestershire. GloucsHets]
 10A: 4 October 1953 [Bookham Common, Surrey. LondonHets] 1 October 1954 [Tregaron Bog Nature Reserve, Cardiganshire. EMM92:221-225] 1 October 1954 [Tregaron Bog, Cardiganshire. Male. EMM92:54-64]
 10B: 9 October 1956 [Bookham Common, Surrey. LondonHets] 9 October 1994 [Woodchester Park, Gloucestershire. GloucsHets]
 11E: 23 November 1963 [Hayes Common, Kent. LondonHets]

Monosynamma bohemanii (Fallén) (Miridae)

- 08A: 3 August 1997 [Near Willington, Bedfordshire. EMM136:43-44]

Monosynamma bohemanii/maritimum/sabulicola AMBIGUOUS (Miridae)

- 06B: 9 June 1912 [West Wickham, Kent. LondonHets]
 06E: 21 June 1952 [Harefield, Middlesex. EMM90:250]
 07A: 2 July 1966 [Virginia Water, Surrey. LondonHets]
 07B: 9 July 1951 [Esher Common, Surrey. LondonHets] 7 July 1962 [Virginia Water, Surrey. EMM98:272] 7 July 1962 [Virginia Water, Surrey. Female. LondonHets]
 07C: 12 July 1964 [Dungeness, Kent. PTSLENHS1964:11] 12 July 1964 [Dungeness, Kent. PTSLENHS1964:11]
 08A: 4 August 1963 [Dungeness, Kent. Adults. EMM99:140]
 08B: 8 August 1964 [Dungeness, Kent. PTSLENHS1964:36]
 08D: 18 August 1963 [Dungeness, Kent. Adults. EMM99:140] 18 August 1963 [Dungeness, Kent. PTSLENHS1963Part1:15]

Monosynamma sabulicola (Wagner) (Miridae)

- 06C: 13 June 1963 [Dungeness, Kent. Ent100:217-222]
 06D: 20 June 1982 [Swarkestone, Derbyshire. EMM120:222]
 06F: 30 June 1981 [Swarkestone, Derbyshire. EMM120:222]
 08A: 5 August 1990 [Birkdale, South Lancashire. EMM129:60] 3 August 1997 [Near Willington, Bedfordshire. EMM136:43-44]
 08D: 17 August 1985 [Newborough Warren NNR, Anglesey. HSGN6:3]
 08E: 25 August 1987 [Freshfield, South Lancashire. EMM129:60] 23 August 1981 [Odell, Bedfordshire. EMM136:43-44]
 11A: 5 November 1981 [Odell, Bedfordshire. EMM136:43-44] 5 November 1981 [Radwell, Bedfordshire. EMM136:43-44]

Myrmecoris gracilis (R.F. Sahlberg) (Miridae)

- 06E: 25 June 2011 [Eelmoor Marsh, VC12. Adults. HN19/20:9]
 06F: 27 June 1959 [Longcross Halt railway station, Surrey. LondonHets] 27 June 1959 [Outskirts of Chobham Common, Surrey. EMM95:287-288]
 07C: 12 July 2007 [Thetford, VC26. Hem4:44]
 07D: 20 July 2012 [White Moor, Lyndhurst, VC11. HN19/20:9]
 07E: 24 July 2000 [Bramshott Common, North Hampshire. EMM137:231-232]
 08A: 3 August 1953 [Ash Vale, Surrey. EMM89:303]

08B: 10 August 1957 [Chobham Common, Surrey. Female. EMM94:56]

Neolygus contaminatus (Fallén) (Miridae)

- 06A: 3 June 1948 [Arbrook Common, Surrey. LondonHets]
 06B: 8 June 1952 [Arbrook Common, Surrey. LondonHets] 10 June 1916 [Leith Hill, Surrey. Nymph. LondonHets] 10 June 1919 [Royston, Hertfordshire. Nymph. LondonHets]
 06C: 12 June 1932 [Byfleet, Surrey. LondonHets] 15 June 1912 [Epping Forest, Essex. Nymph. LondonHets] 14 June 1915 [Epping Forest, Essex. Nymph. LondonHets] 12 June 1917 [Epping Forest, Essex. Nymph. LondonHets] 12 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 15 June 2015 [The Chase, Broad Layings, Hampshire. Nymphs reared in culture. Hem3:128]
 06D: 18 June 1911 [Coulston, Surrey. LondonHets] 18 June 1910 [Epping Forest, Essex. Adult. LondonHets] 17 June 1990 [Foxes Bridge NR, Gloucestershire. GloucsHets] 16 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 19 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 19 June 1958 [Ruislip LNR, Middlesex. Nymph. LondonHets] 18 June 1967 [Ruislip LNR, Middlesex. Nymph. LondonHets]
 06E: 22 June 1912 [Burnham Beeches, Buckinghamshire. LondonHets] 25 June 2015 [Great Pen Wood, VC12. Hem3:55] 22 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 22 June 1948 [Wimbledon Common, Surrey. LondonHets] 25 June 1955 [Wimbledon Common, Surrey. LondonHets]
 06F: 28 June 1961 [Burnham Beeches, Buckinghamshire. LondonHets] 26 June 1984 [Cannop Ponds, Gloucestershire. GloucsHets] 30 June 1926/1927 [Eastern Counties. Nymph reared in a sleeve. EMM64:109-113] 29 June 1933 [Spey Bridge, Grantown, near Aviemore, Inverness-shire. JSBE1:131-141] 29 June 1884 [Wimbledon Common, Surrey. LondonHets]
 07A: 3 July 1956 [Bricket Wood Common, Hertfordshire. LondonHets] 2 July 1932 [Byfleet, Surrey. LondonHets] 5 July 1965 [Farningham Wood, Kent. LondonHets] 4 July 1896 [West Wickham Wood, Kent. LondonHets]
 07B: 7 July 1954 [Harpenden, Hertfordshire. LondonHets] 7 July 1897 [Wimbledon Common, Surrey. LondonHets] 7 July 1897 [Wimbledon, Surrey. LondonHets]
 07C: 14 July 1990 [Beachley Point, Gloucestershire. GloucsHets] 15 July 1895 [Blackheath, Kent. LondonHets] 14 July 1954 [Bricket Wood Common, Hertfordshire. LondonHets] 15 July 1911 [Epping Forest, Essex. LondonHets] 14 July 1953 [Hounslow Heath, Middlesex. LondonHets] 11 July 1896 [Shirley, Surrey. LondonHets]
 07D: 20 July 1946 [Ashted. PTSLENHS1946-47:73-74] 19 July 1895 [Blackheath, Kent. LondonHets] 17 July 1938 [Box Hill, Surrey. LondonHets] 20 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:21] 18 July 1943 [Hampstead Heath, Middlesex. LondonHets] 20 July 1955 [Ruislip LNR, Middlesex. Adult. LondonHets] 17 July 1944 [S. Rodborough, Gloucestershire. GloucsHets] 16 July 1982 [Stanmore Common, Middlesex. LondonHets] 18 July 1955 [Tregaron Bog, Cardiganshire. Males and female. EMM92:54-64]
 07E: 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 25 July 1956 [Egham, Surrey. LondonHets] 23 July 1983 [Elcombe & Swifts Hill, Gloucestershire. GloucsHets] 22 July 1957 [Loch Ard Forest, Stirlingshire. EMM94:93] 24 July 1956 [Ruislip LNR, Middlesex. Adult. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 24 July 1960 [Westerham, Kent. LondonHets] 24 July 1960 [Whetstone, Hertfordshire. Female. LondonHets]
 07F: 27 July 1990 [Cinder Plot - Doddington Woods, VC53. Hem3:89] 30 July 1954 [Harpenden, Hertfordshire. LondonHets] 31 July 1915 [Oxshott Heath, Surrey. LondonHets] 29 July 1958 [Ruislip LNR, Middlesex. Adult. LondonHets] 26 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
 08A: 4 August 1955 [Esher Common, Surrey. LondonHets] 5 August 1960 [Hampstead Heath, Middlesex. LondonHets] 1 August 1960 [Whetstone, Hertfordshire. Females. LondonHets]
 08B: 9 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:21] 6 August 1960 [Flitwick Moor, Bedfordshire. PTSLENHS1960:111-123] 10 August 1985 [Near Sapperton, Gloucestershire. GloucsHets] 10 August 1958 [Radlett, Hertfordshire. LondonHets]

- 08C: 12 August 1960 [Beechwood Wood, Studham, Bedfordshire. PTSLENHS1960:111-123] 11 August 1979 [Grays Thurrock, Essex. LondonHets] 12 August 1941 [Guildford, Surrey. LondonHets] 14 August 1941 [Guildford, Surrey. LondonHets] 13 August 1954 [Nonsuch Park, Cheam, Surrey. LondonHets] 13 August 1960 [Woburn Sands, Bedfordshire. PTSLENHS1960:111-123]
- 08D: 16 August 1955 [Bookham Common, Surrey. LondonHets] 17 August 1980 [Hockham Heath, VC28. Hem4:21] 19 August 1985 [Near Cinderford, Forest of Dean, Gloucestershire. GloucsHets]
- 08E: 22 August 1954 [Harpenden, Hertfordshire. LondonHets] 22 August 1896 [West Wickham Wood, Kent. LondonHets]
- 08F: 31 August 1960 [Blackheath, Kent. LondonHets] 29 August 1994 [Dowdeswell Wood, Gloucestershire. GloucsHets]
- 09A: 5 September 1960 [Bitchell Common, Sevenoaks, Kent. LondonHets] 5 September 1954 [Harpenden, Hertfordshire. LondonHets] 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79]
- 09B: 9 September 1961 [Knowle Park, Sevenoaks, Kent. PTSLENHS1961:88]
- 09C: 15 September 1990 [Foxes Bridge NR, Gloucestershire. GloucsHets]
- 09D: 16 September 1905 [Chislehurst. PSLENHS1905-06:52-53] 17 September 1960 [Harrow Weald Common, Middlesex. Female. LondonHets]
- 10A: 3 October 1943 [Hilcot, Gloucestershire. GloucsHets]
- 10B: 6 October 1915 [Mickleham, Surrey. LondonHets]

Neolygus populi (Leston) (Miridae)

- 05F: 30 May 2011 [Cams Bay and wood, VC11. Hem3:107]
- 06A: 2 June 2011 [Wellington, Dothill & Beanhill Valley, VC40. Hem5:157]
- 06C: 14 June 1952 [Boxhill, Surrey. Male and females. Ent90:128-135]
- 06D: 20 June 1995 [Near Greywell, North Hampshire. EMM133:79-80]
- 06E: 24 June 1951 [Box Hill, Surrey. LondonHets] 24 June 1951 [Boxhill, Surrey. Males and females. Ent90:128-135] 23 June 2013 [Brundall, VC27. Hem4:43] 22 June 1955 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 21 June 1955 [Slough, Buckinghamshire. LondonHets] 22 June 1955 [Slough, Buckinghamshire. Males and females. Ent90:128-135]
- 07A: 4 July 1955 [Slough, Buckinghamshire. Males and females. Ent90:128-135]
- 07D: 18 July 1960 [Scratch Wood, Middlesex. EMM97:32-33] 17 July 2015 [TL48, VC29. Hem3:98]
- 07E: 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 22 July 1960 [Scratch Wood, Middlesex. EMM97:32-33]
- 08A: 2 August 2015 [Lyddington, VC55. Hem3:98]
- 08B: 8 August 2018 [River Hull, Hull, VC61. Hem6:215]
- 08D: 19 August 1985 [Newnham, Gloucestershire. GloucsHets] 16-19 August 1985 [Severn Estuary, West Gloucestershire. HSGN6:3]
- 08F: 29 August 2009 [Lincoln, VC53. Hem3:89]

Neolygus viridis (Fallén) (Miridae)

- 05C: 14 May 1996 [Trevesa Farm, Cornwall. CornwallHets]
- 05F: 29 May 2011 [Fancott Meadows NR, VC30. Nymph. HN17/18:7]
- 06D: 20 June 2001 [Mullion Cove village, Cornwall. CornwallHets] 20 June 1933 [Uxbridge, Middlesex. Ent71:148-153]
- 06F: 30 June 1952 [Arbrook Common, Surrey. LondonHets] 29 June 1959 [Blackheath Park, Kent. LondonHets] 28 June 1955 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 27 June 1955 [Ruislip LNR, Middlesex. Female. LondonHets]
- 07A: 2 July 1958 [Blackheath, Kent. LondonHets] 5 July 1959 [Chipstead, Surrey. EMM95:287-288] 4 July 1955 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 4 July 1904 [Foxhall, Suffolk. SuffolkHets]

- 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 10 July 1948 [Edgware, Middlesex. LondonHets] 8 July 1979 [Mitcham Common, Surrey. LondonHets] 8 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets]
- 07C: 12 July 1959 [Blackheath, Kent. LondonHets] 15 July 1959 [Blackheath, Kent. LondonHets] 15 July 1911 [Epping Forest, Essex. LondonHets] 12 July 2004 [Laveddon, Cornwall. CornwallHets] 12 July 1949 [Merton Park, Surrey. LondonHets] 12 July 2001 [Ropehaven Cliffs, Cornwall. CornwallHets] 13 July 1961 [St John's Wood, Middlesex. LondonHets] 15 July 1961 [St John's Wood, Middlesex. LondonHets]
- 07D: 16 July 1964 [Amersham, Buckinghamshire. LondonHets] 20 July 1943 [Burpham, near Guildford, Surrey. LondonHets] 19 July 1959 [Haresfoot, near Berkhamsted, Hertfordshire. LondonHets] 18 July 1964 [Ruislip LNR, Middlesex. Adult. LondonHets] 16 July 1960 [St John's Wood, Middlesex. LondonHets] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55]
- 07E: 21 July 1941 [Box Hill, Surrey. LondonHets] 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 23 July 1960 [Redbourn, Hertfordshire. LondonHets] 24 July 1956 [Ruislip LNR, Middlesex. Female. LondonHets] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 24 July 1999 [Wicken Fen: Sedge Fen, VC29. Hem4:145]
- 07F: 29 July 2015 [Acle: Constable Doles, VC27. Hem4:43] 30 July 1959 [Blackheath, Kent. LondonHets] 27 July 1948 [Cookham, Berkshire. EMM97:32-33] 27 July 1967 [Long Ashton Research Station. Female. EMM109:132-139] 28 July 1955 [Park Downs, Banstead, Surrey. LondonHets] 29 July 1958 [Ruislip LNR, Middlesex. Female. LondonHets]
- 08A: 2 August 1896 [Lewisham, Kent. LondonHets] 1 August 1995 [Westmancote, Worcestershire. EG48:23-33] 3 August 1932 [Wimbledon Common, Surrey. LondonHets]
- 08B: 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 6 August 1925 [Leatherhead, Surrey. LondonHets] 9 August 1896 [Lewisham, Kent. LondonHets] 8 August 1961 [St John's Wood, Middlesex. LondonHets] 8 August 1979 [Sweat Mere, VC40. Hem5:157]
- 08C: 12 August 1956 [Bookham Common, Surrey. Female. LondonHets] 11 August 1937 [Harpenden, Hertfordshire. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 12 August 1940 [Mickleham, Surrey. LondonHets] 13 August 1954 [Nonsuch Park, Cheam, Surrey. LondonHets] 13 August 1951 [West End Common, Surrey. LondonHets]
- 08D: 16 August 1951 [Gravesend, Kent. LondonHets] 19 August 1904 [Kentford, Suffolk. SuffolkHets] 19 August 1916 [Latimer, Buckinghamshire. LondonHets] 19 August 1891 [Lewisham, Kent. LondonHets]
- 08F: 29 August 1937 [Box Hill, Surrey. LondonHets] 29 August 1918 [Cheshunt, Hertfordshire. LondonHets]
- 09A: 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79] 1 September 1961 [Shoreham, Kent. LondonHets]
- 09B: 10 September 1951 [Gomshall, Surrey. LondonHets] 9 September 1979 [Mitcham Common, Surrey. LondonHets]

Notostira elongata (Geoffroy) (Miridae)

- 01A: 3 January 1965 [Ruxley, Kent. LondonHets]
- 01C: 13 January 1952 [Chorley Wood, Hertfordshire. LondonHets] 13 January 1947 [Putney Common, London. Females. TRESL103:171-218]
- 02A: 5 February 1948 [Sunninghill, Berkshire. Females. TRESL103:171-218]
- 02F: 27 February 1948 [Sunninghill, Berkshire. Females. TRESL103:171-218]
- 03D: 16 March [Leatherhead. Females. EMM61:28-33] 16 March 1924 [Leatherhead, Surrey. Female. LondonHets]
- 04B: 9 April 1949 [Darenth Wood, Kent. LondonHets]
- 04D: 18 April 1953 [Chorley Wood, Hertfordshire. LondonHets]
- 04E: 21 April 1925 [Leatherhead. Gravid females of overwintered form. EMM61:279-280]
- 05A: 3 May 1953 [Amersham, Buckinghamshire. LondonHets] 3 May 1955 [Treborh, Caernarvonshire. Female. EMM92:54-64]

- 05B: 8 May 1955 [Bookham Common, Surrey. Female. LondonHets] 9 May [Fetcham Mere, near Leatherhead. Gravid female. EMM61:28-33]
- 05C: 15 May 1943 [Finchley, Middlesex. LondonHets] 15 May 1943 [Hampstead Heath, Middlesex. LondonHets] 11 May 1980 [Mitcham Common, Surrey. LondonHets] 14 May 1932 [Near Oakham. EMM68:213-214]
- 05D: 20 May 1918 [Royston, Hertfordshire. LondonHets]
- 05F: 27 May 1911 [Oxshott Heath, Surrey. LondonHets]
- 06C: 14 June 1959 [Hendon. Adults and nymphs. EMM97:65-71]
- 06D: 19 June 2015 [Baulking, near Stanton in the Vale, VC22. Males. BJENH28:210-211] 20 June 1960 [Radlett, Hertfordshire. Adults and nymphs. EMM97:65-71] 20 June 1953 [Riddlesdown, Surrey. Nymph. LondonHets] 18 June 1957 [Ruislip LNR, Middlesex. Adult female and nymph. LondonHets] 19 June 1958 [Ruislip LNR, Middlesex. Nymph. LondonHets] 19 June 1977 [Sandwich Bay, Kent. PTBENHS11:66-67] 19 June 1983 [Santon Warren, VC28. Hem4:22] 19 June 1987 [Whitesand Bay, Cornwall. CornwallHets] 20 June 1897 [Wimbledon Common, Surrey. LondonHets]
- 06E: 23 June 2015 [Baulking, near Stanton in the Vale, VC22. Males. BJENH28:210-211] 21 June 1955 [Bookham Common, Surrey. Nymph. LondonHets] 23 June 1963 [Coombe Hill, Buckinghamshire. LondonHets] 24 June 2014 [Duke's Cut, Oxford Canal, Oxford, Oxfordshire. Males. EMM151:125-126] 22 June 1960 [Elstree, Hertfordshire. LondonHets] 21 June 1959 [Farningham Wood, Kent. LondonHets] 25 June 2015 [Great Pen Wood, VC12. Hem3:55] 23 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 25 June 1977 [Northward Hill NNR, Kent. Adult. PTBENHS11:67-68] 25 June 1955 [Plumstead, Kent. Female. LondonHets] 24 June 1957 [Podsmead, Gloucestershire. GloucsHets] 24 June 1956 [Ruislip LNR, Middlesex. Nymph. LondonHets]
- 06F: 30 June 1952 [Arbrook Common, Surrey. LondonHets] 27 June 1914 [Canvey Island, Essex. LondonHets] 30 June 2004 [Great Cheverell Hill, VC8. Hem5:189] 26 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 26 June 1960 [Radlett, Hertfordshire. LondonHets] 27 June 1955 [Ruislip LNR, Middlesex. Adult male and nymph. LondonHets] 27 June 1960 [Watford, Hertfordshire. LondonHets] 30 June 1963 [Weybridge, Surrey. LondonHets]
- 07A: 4 July 1982 [Botley Wood, VC11. Hem3:107] 5 July 1952 [Chesham Vale, Buckinghamshire. LondonHets] 3 July 1955 [Harpenden, Hertfordshire. LondonHets] 5 July 1955 [Harpenden, Hertfordshire. LondonHets] 5 July 1944 [Starcross, South Devon. Ent88:89-91]
- 07B: 6 July 1952 [Amersham, Buckinghamshire. LondonHets] 10 July 1946 [Ashted, Surrey. LondonHets] 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 8 July 1995 [Dowdeswell Wood, Gloucestershire. GloucsHets] 7 July 1957 [Hartlebury Common, Worcestershire. EMM94:93] 6 July 1895 [Kidbrooke Lane, Kent. LondonHets] 8 July 1967 [Long Ashton Research Station. Females. EMM109:132-139] 9 July 1955 [Magpie Bottom, Kent. LondonHets] 7 July 1950 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 7 July 1897 [Wimbledon Common, Surrey. LondonHets] 7 July 1957 [Wyre Forest, Shropshire. EMM94:93]
- 07C: 11 July 1947 [Ashted, Surrey. Male. LondonHets] 14 July 1990 [Beachley Point, Gloucestershire. GloucsHets] 15 July 1911 [Chingford, Essex. LondonHets] 13 July 2006 [Coombe Valley, Cornwall. CornwallHets] 13 July 1925 [Leatherhead. Gravid female of summer form. EMM61:279-280] 12 July 1952 [Oxshott Heath and Esher Common. PTSLENHS1952-53:83-84] 12 July 1964 [Swanscombe, Kent. LondonHets] 11 July 2007 [West Cliff, Branscombe, VC3. Hem5:189]
- 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Males and females. EMM92:54-64] 20 July 1946 [Ashted. PTSLENHS1946-47:73-74] 19 July 1953 [Bookham Common, Surrey. Adult and nymphs. LondonHets] 20 July 1969 [Bookham Common, Surrey. LondonHets] 18 July 1964 [Danbury, Essex. LondonHets] 20 July 1955 [Derwenlas, Montgomeryshire. Male and females. EMM92:54-64] 18 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 20 July 2005 [Forder Creek, Saltash, Cornwall. CornwallHets] 19 July 1960 [Harefield, Middlesex. LondonHets] 19 July 1952 [Norbury Park, Surrey. Adult

- and nymph. LondonHets] 20 July 1983 [Santon Warren, VC28. Hem4:22] 18 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 16 July 1992 [Sherborne Estate, Gloucestershire. GloucsHets] 16 July 1941 [Tring, Hertfordshire. Male and female. LondonHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22] 17 July 1955 [Ynyslas, Cardiganshire. Males and female. EMM92:54-64]
- 07E: 23 July 1961 [Aldenham, Hertfordshire. LondonHets] 23 July 1932 [Box Hill, Surrey. LondonHets] 25 July 1946 [Boxmoor, Hertfordshire. EMM85:249-253] 21 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:22] 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 22 July 1943 [Guildford, Surrey. Female. LondonHets] 22 July 1955 [Nonsuch Park, Cheam, Surrey. Nymph. LondonHets] 21 July 1983 [Santon Warren, VC28. Hem4:22] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 23 July 1983 [Swifts Hill, Gloucestershire. GloucsHets]
- 07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 31 July 1969 [Bookham Common, Surrey. LondonHets] 28 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
- 08A: 3 August 1892 [Byfleet, Surrey. LondonHets] 5 August 1976 [Darenth Wood, Kent. LondonHets] 4 August 1960 [Harlington, Bedfordshire. PTSLENHS1960:111-123] 4 August 1894 [Kidbrooke Lane, Kent. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 3 August 1912 [Wimbledon Common, Surrey. Male. LondonHets]
- 08B: 10 August 1958 [Bookham Common, Surrey. Nymph. LondonHets] 9 August 1966 [Bookham Common, Surrey. LondonHets] 9 August 1969 [Bookham Common, Surrey. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 6 August 1960 [Flitwick Moor, Bedfordshire. PTSLENHS1960:111-123] 10 August 1985 [Near Sapperton, Gloucestershire. GloucsHets] 10 August 1958 [Radlett, Hertfordshire. LondonHets]
- 08C: 15 August 1946 [Ashtead, Surrey. Male and female. LondonHets] 14 August 1948 [Blackfirs, Warwickshire. Male. EMM93:49-51] 12 August 1956 [Bookham Common, Surrey. Nymph. LondonHets] 11 August 1969 [Bookham Common, Surrey. LondonHets] 15 August 2016 [Bosham, VC13. Males. Hem5:38] 14 August 1925 [Epping Forest, Essex. Nymphs. LondonHets] 15 August 1993 [Poor's Allotment, Gloucestershire. GloucsHets] 12 August 2004 [Potterhanworth Booths, VC53. Hem3:89] 15 August 2015 [South Norwood Country Park, London. BJENH29:122-125] 11 August 1979 [Stifford, Essex. LondonHets] 15 August 1992 [The Dumbles, Gloucestershire. GloucsHets]
- 08D: 16 August 1953 [Bookham Common, Surrey. Adult males and females and nymphs. LondonHets] 16 August 2016 [Bosham, VC13. Males. Hem5:38] 19 August 1995 [Coaley Peak, Gloucestershire. GloucsHets] 18 August 2016 [Dell Quay, Chichester, VC13. Male. Hem5:38] 19 August 1995 [Field Farm, Nympsfield, Gloucestershire. GloucsHets] 16 August 2016 [Fishbourne, VC13. Males. Hem5:38] 17 August 2016 [Hayling Island, Hampshire, VC13. Males. Hem5:38] 17 August 1995 [Highgrove House, Gloucestershire. GloucsHets] 20 August 1989 [Over Ponds, Gloucestershire. GloucsHets] 16 August 2016 [Pagham Harbour, VC13. Male. Hem5:38] 17 August 2016 [Thorney Island, VC13. Males. Hem5:38] 20 August 1951 [West End Common, Surrey. LondonHets]
- 08E: 21 August 1993 [East of Maidenhead, Berkshire. EMM130:225-226] 25 August 1968 [Effingham, Surrey. LondonHets] 24 August 2014 [Near West Isley, North Wessex Downs, Berkshire. Males. EMM151:125-126] 21 August 1919 [Rock, Cornwall. TSBE1:51-84] 22 August 1894 [Virginia Water, Surrey. LondonHets]
- 08F: 31 August 1955 [Abbey Wood, Kent. Adult and nymphs. LondonHets] 27 August 1955 [Bookham Common, Surrey. Nymph. LondonHets] 29 August 1994 [Dowdeswell Wood, Gloucestershire. GloucsHets] 31 August 2017 [Easington, Holderness, VC61. Males. Hem5:38] 28 August 1995 [Hock Cliff, Fretherne, Gloucestershire. GloucsHets] 31 August 2017 [Kilnsea, River Humber, VC61. Males. Hem5:38] 28 August 1924 [Kingsdown, Kent. Teneral adult and nymph. LondonHets] 29 August 2017 [Little Weighton, the Wolds, VC61. Males. Hem5:38] 29 August 2017 [North Cave, Vale of York, VC61. Males. Hem5:38] 31 August 2017 [Patrington, Holderness, VC61. Males. Hem5:38] 30 August 2017 [Paul, Holderness, VC61. Males. Hem5:38] 30 August 2017 [Paul, River Humber, VC61. Males. Hem5:38] 29 August 1945 [Pertenhall, Bedfordshire. EMM86:6-8] 31 August 2017 [Roos, Holderness, VC61. Males.

- Hem5:38] 29 August 1964 [St Albans, Hertfordshire. LondonHets] 29 August 1925 [Woodford, Essex. Nymph. LondonHets]
- 09A: 3 September 1949 [Ashtead, Surrey. Female. LondonHets] 3 September 1962 [Banstead Heath, Surrey. LondonHets] 3 September 1993 [Beachley Point, Gloucestershire. GloucsHets] 1 September 1969 [Bookham Common, Surrey. LondonHets] 2 September 1964 [Downe, Kent. LondonHets] 5 September 1950 [Latimer, Buckinghamshire. LondonHets] 4 September 1895 [Near Woodside, South Norwood. Males and females. EMM33:15] 1 September 2017 [West End, Vale of York, VC61. Males. Hem5:38]
- 09B: 7 September 2015 [Baulking, near Stanton in the Vale, VC22. Males. BJENH28:210-211] 9 September 1961 [Blackheath, Kent. A pair in copula. LondonHets] 6 September 1953 [Epsom Common, Surrey. Males and nymph. LondonHets] 10 September 2014 [Horton-cum-Studley, Buckinghamshire. Males. EMM151:125-126] 9 September 1980 [Mitcham Common, Surrey. LondonHets] 7 September 1983 [Mitcham Common, Surrey. LondonHets] 10 September 2015 [Near Newton Purcell, Oxfordshire. Males. BJENH28:210-211] 9 September 1958 [Ruislip LNR, Middlesex. Adult male and female and nymph. LondonHets] 10 September 1960 [Steppingley, Bedfordshire. Male. PTSLENHS1960:111-123]
- 09C: 14 September 1947 [Ashtead, Surrey. Female. LondonHets] 15 September 1957 [Benfleet, Essex. LondonHets] 13 September 1953 [Bookham Common, Surrey. Pair in copula. LondonHets] 15 September 1934 [Box Hill, Surrey. Male. LondonHets] 15 September 1953 [Fawkham, Kent. LondonHets] 15 September 1894 [Kidbrooke, Kent. LondonHets] 13 September 2019 [Near Carlton, North York Moors, VC62. Males. Hem6:265] 13 September 2015 [Vicinity of Chearsley and Winchendon, Buckinghamshire. Males. BJENH28:210-211] 15 September 2015 [Vicinity of Whichford and Brailes Hill, VC38. Males. BJENH28:210-211] 11 September 1950 [West End Common, Surrey. Male. LondonHets] 14 September 1969 [Weybridge, Surrey. LondonHets]
- 09D: 20 September 1958 [Blackheath, Kent. Male. LondonHets] 18 September 1936 [Bookham Common, Surrey. Male. LondonHets] 18 September 1960 [Boreham Wood, Hertfordshire. Males, females and nymphs. LondonHets] 18 September 1957 [Box Hill, Surrey. LondonHets] 17 September 1890 [Dartford, Kent. LondonHets] 19 September 1910 [Gomshall, Surrey. LondonHets] 20 September 1954 [Harpenden, Hertfordshire. LondonHets] 17 and 18 September 2014 [Kingston Blount, Oxfordshire. Males. EMM151:125-126] 17 September 1957 [Llowes, Radnorshire. EMM94:183] 19 September 1956 [Ruislip LNR, Middlesex. Nymph. LondonHets] 18 September 1957 [Stanner Rocks, Radnorshire. EMM94:183] 16 September 2015 [Vicinity of Brackley, VC32. Males. BJENH28:210-211] 17 September 1995 [Winson Meadows, Gloucestershire. GloucsHets]
- 09E: 22 September 1952 [Hounslow Heath, Middlesex. LondonHets] 21 September 1968 [Pilgrim Fort, Caterham, Surrey. LondonHets] 22 September 1942 [Walham, Gloucestershire. GloucsHets]
- 09F: 28 September 1958 [Blackheath, Kent. Adults and nymphs. LondonHets] 26 September 1957 [Erith, Kent. LondonHets] 26 September 1983 [Mitcham Common, Surrey. LondonHets] 27 September 1983 [Mitcham Common, Surrey. LondonHets] 26 September 1954 [Port Victoria, Isle of Grain, Kent. LondonHets]
- 10A: 2 October 1939 [Ashtead, Surrey. Male. LondonHets] 4 October 1953 [Bookham Common, Surrey. Adult males and females. LondonHets] 2 October 1941 [Cheltenham, Gloucestershire. GloucsHets] 4 October 1830 [Hurne Common. EMM69:234-245] 3 October 1892 [Lewisham, Kent. LondonHets] 1 October 1954 [Tregaron Bog, Cardiganshire. Male. EMM92:54-64]
- 10B: 6 October 1952 [Blackheath, Kent. LondonHets] 8 October 1910 [Chingford, Essex. LondonHets] 7 October 1962 [Epping Forest, Essex. LondonHets]
- 10C: 15 October 1958 [Abbey Wood, Kent. Both sexes. LondonHets] 14 October 1958 [Blackheath, Kent. LondonHets] 15 October 1966 [Blackheath, Kent. Males. LondonHets] 12 October 1952 [Bookham Common, Surrey. Male. LondonHets] 12 October 1984 [River Thames, Belvedere, Kent. ERJV101:47-49]
- 10D: 20 October 1951 [Mitcham Common, Surrey. LondonHets]
- 10E: 21 October 1966 [Blackheath, Kent. Males. LondonHets] 24 October 1983 [Mitcham Common, Surrey. LondonHets] 23 October 1915 [Oxshott Heath, Surrey. Female. LondonHets]

- 11A: 4 November 1947 [Sunninghill, Berkshire. Males and females. TRESL103:171-218]
 11B: 8 November 1953 [Bookham Common, Surrey. Adult males and females. LondonHets]
 11C: 13 November 1947 [Sunninghill, Berkshire. Males and females. TRESL103:171-218]
 12A: 3 December 1946 [Putney Heath, London. Females. TRESL103:171-218]

Notostira erratica (Linnaeus) (Miridae)

- 06E: 24 June 2014 [Duke's Cut, Oxford Canal, Oxford, Oxfordshire. Male. EMM151:125-126]
 07B: 9 July 1900 [Killurin, Wexford. IrelandHets] 7 July 2014 [Kingston Blount, Oxfordshire. Male. EMM151:125-126]
 07D: 20 July 2013 [Grounds of National Biodiversity Data Centre, Woodstown, Co Waterford. Males and female. BJENH27:151-154]
 07F: 26 July 1926 [North of Wexford. IrelandHets]
 08A: 4 August 1933 [Youghal, East Cork. Females, green form. IrelandHets]
 08C: 12 August 1933 [Youghal, East Cork. IrelandHets]
 08E: 24 August 2014 [Near West Isley, North Wessex Downs, Berkshire. Male. EMM151:125-126]
 09B: 10 September 2014 [Horton-cum-Studley, Buckinghamshire. Males. EMM151:125-126] 10 September 2015 [Near Newton Purcell, Oxfordshire. Males. BJENH28:210-211]
 09C: 13 September 2015 [Vicinity of Chearsley and Winchendon, Buckinghamshire. Males. BJENH28:210-211] 15 September 2015 [Vicinity of Whichford and Brailes Hill, VC38. Males. BJENH28:210-211]
 09D: 17 and 18 September 2014 [Kingston Blount, Oxfordshire. Males. EMM151:125-126] 16 September 2015 [Vicinity of Brackley, VC32. Males. BJENH28:210-211]
 09F: 27 September 1928 [South of Greystones, Wicklow. Including dark coloured males. IrelandHets]
 10B: 9 October 2013 [Bald Hill, Aston Rowant NNR, Oxfordshire. Male. BJENH27:151-154]

Oncotylus viridiflavus (Goeze) (Miridae)

- 06E: 23 June 2011 [Lincoln, VC53. Hem3:89]
 06F: 27 June 1933 [Woking, Surrey. LondonHets] 30 June 1933 [Woking, Surrey. LondonHets]
 07A: 3 July 2010 [Greenham Common, Newbury, VC22. Hem2:25] 4 July 1933 [Woking, Surrey. LondonHets]
 07B: 10 July 1960 [Plympton, Devon. Nymph. EMM97:65-71]
 07D: 20 July 2005 [Churchtown Farm, Saltash, Cornwall. CornwallHets] 19 July 1936 [Gomshall, Surrey. LondonHets] 16 July 2015 [Great Rissington area, Gloucestershire. HN23:11] 19 July 2006 [Haye Farm, St Dominick, Cornwall. CornwallHets] 20 July 1947 [River Cam, Wrestlingworth, Bedfordshire. EMM86:6-8] 18 July 1960 [Scratch Wood, Middlesex. Nymphs. EMM97:65-71]
 07E: 23 July 2003 [Box Farm Meadows, VC34. HN6:13] 22 July 2006 [Cargreen, Cornwall. CornwallHets] 22 July 1949 [Effingham, Surrey. LondonHets] 22 July 1933 [Harefield, Middlesex. Female. Ent71:148-153] 21 July 2014 [Holme, Green Bank (east end), VC28. Hem3:98] 25 July 2004 [Lundy Bay, St Minver Highlands, Cornwall. CornwallHets] 25 July 2012 [Mill Lane LNR, Walsall, VC39. Hem3:98] 24 July 1956 [Ruislip LNR, Middlesex. Nymph. LondonHets] 22 July 1960 [Scratch Wood, Middlesex. Adults and nymphs. EMM97:65-71]
 07F: 28 July 1955 [Banstead, Surrey. LondonHets] 29 July 1950 [Bookham, Surrey. Ent85:19-21] 30 July 1951 [Bookham, Surrey. Ent85:19-21] 27 July 2017 [M4 motorway north-west of Baydon, VC7. Hem6:230] 27 July 1934 [Middlesex. Ent71:148-153] 31 July 1924 [Near Waldron, Sussex. Adults and nymphs. EMM60:265-268] 26 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
 08A: 5 August 1950 [Bookham Common, Surrey. LondonHets] 4 August 1990 [Glovers Wood, Surrey. BJENH4:61-62] 4 August 2002 [Harbour Cove, Cornwall. CornwallHets] 5 August 2004 [Laveddon, Cornwall. CornwallHets] 2 August 2004 [Little Meadow - Chambers Farm Wood, VC54. Hem3:89] 1 August 1935 [Middlesex. Ent71:148-153] 5 August 1956 [Scratch Wood, Edgware, Middlesex. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. Female.

- PTSLENHS1960:111-123] 3 August 2006 [Valley behind Markham's Key, Cornwall. CornwallHets]
- 08B: 6 August 1982 [Botley Wood, VC11. Hem3:107] 7 August 2009 [Coln St. Dennis, VC33. HN15:13] 9 August 2006 [Cubert Common, Cornwall. CornwallHets] 6 August 2018 [Near Burstwick, VC61. Hem6:215] 7 August 2006 [Porth Joke, Crantock, Cornwall. CornwallHets] 6 August 1950 [Reigate. EMM87:139] 8 August 2015 [West Wood and Wontley Farm area, Gloucestershire. HN23:11]
- 08C: 11 August 2004 [Hemmick, Cornwall. CornwallHets] 15 August 2006 [Loe Bar, Cornwall. CornwallHets] 15 August 1958 [Mill Hill, Middlesex. LondonHets] 15 August 2008 [Near Wickridge Street, VC34. HN13:11] 15 August 1903 [Neighbourhood of Gosfield, Essex. EMM39:300-301]
- 08D: 19 August 1950 [Bookham, Surrey. Ent85:19-21] 18 August 1933 [Woking, Surrey. LondonHets]
- 08E: 21 August 1933 [Woking, Surrey. LondonHets] 25 August 1933 [Woking, Surrey. LondonHets]
- 08F: 29 August 2008 [Bulford Field (& Dumbell Copse), VC8. Hem3:107] 26 August 1951 [Harefield, Middlesex. LondonHets] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22] 27 August 2009 [Near Snowhill, VC33. HN15:13]
- 09B: 8 September 2010 [Snailbeach Mine, VC40. Hem5:157] 7 September 1933 [Woking, Surrey. LondonHets]

Orthocephalus coriaceus (Fabricius) (Miridae)

- 06B: 6 June 1947 [Berkhamsted Common, Hertfordshire. EMM85:91]
- 06D: 20 June 1915 [Judas Bridge, Suffolk. SuffolkHetsAnn]
- 06E: 22 June 1912 [Burnham Beeches, Buckinghamshire. Female. LondonHets] 21 June 1950 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 21 June 1913 [Weybridge, Surrey. Nymphs. LondonHets]
- 06F: 30 June 1941 [Bookham Common, Surrey. Adult male and nymph. LondonHets] 26 June 1955 [Fulmer, Buckinghamshire. LondonHets] 27 June 1955 [Harpenden, Hertfordshire. LondonHets] 27 June 2001 [Wicken North & Doublewood, VC28. Hem4:43]
- 07A: 2 July 2014 [Brandon, VC26. Hem5:190] 5 July 1943 [Guildford, Surrey. LondonHets] 5 July 1955 [Harpenden, Hertfordshire. LondonHets] 2 July 2019 [M4 at Hinton Downs, VC7. Hem6:264] 4 July 1993 [Nonsuch Park, near Cheam, Surrey. BJENH7:173]
- 07B: 8 July 1956 [Bookham Common, Surrey. LondonHets] 9 July 1941 [Guildford, Surrey. LondonHets] 7 July 1943 [Guildford, Surrey. LondonHets] 8 July 1955 [Park Downs, Banstead, Surrey. EMM92:47-48] 7 July 1957 [Wyre Forest, Worcestershire. EMM94:93]
- 07C: 13 July 1963 [Milford, Surrey. LondonHets]
- 07D: 18 July 1982 [Botley Wood, VC11. Hem3:108] 17 July 1928 [Gurteen Demesne, near Clonmel, Waterford. IrelandHets] 20 July 1960 [Tollard Royal, Wiltshire. EMM96:152]
- 07E: 25 July 1944 [Guildford, Surrey. LondonHets]
- 07F: 30 July 1966 [Blackheath, Kent. Male. LondonHets] 30 July 1951 [Bookham Common, Surrey. LondonHets] 29 July 1955 [Ruislip LNR, Middlesex. Female. LondonHets]
- 08A: 4 August 2012 [Blakeway Hollow, VC40. Hem5:157]
- 08D: 20 August 2002 [Pednvan, Porthcurnick, Cornwall. CornwallHets]
- 08F: 27 August 1950 [Boxhill. Female. PTSLENHS1950-51:77-78]
- 09A: 4 September 1930 [Lough Ennell, West Mayo. IrelandHets]
- 09F: 28 September 1894 [Chobham, Surrey. LondonHets]

Orthocephalus saltator (Hahn) (Miridae)

- 05E: 24 May 1943 [Perrotts Brook, Gloucestershire. GloucsHets]
- 05F: 28 May 2004 [Trevean, Cornwall. CornwallHets]
- 06A: 2 June 2004 [Caerthillian Cove, Cornwall. CornwallHets]
- 06B: 10 June 1953 [Cockmarsh, Berkshire. Nymphs reared in culture. EMM89:257] 6 June 1953 [Hedgerley, Buckinghamshire. Nymphs reared in culture. EMM89:257] 10 June 1953 [Wooburn Green, Buckinghamshire. Nymphs reared in culture. EMM89:257]

- 06D: 18 June 1957 [Ruislip LNR, Middlesex. Nymphs. LondonHets] 20 June 2001 [Sennen Cove, Cornwall. CornwallHets]
- 06E: 21 June 1989 [Burraton Lane, Cotehele, Cornwall. CornwallHets] 25 June 1944 [East Barnet, Middlesex. LondonHets] 25 June 1966 [Great Culand Chalk Pit, Burnham, Kent. PTSLENHS1966:118] 22 June 1989 [Hore Point, Cornwall. CornwallHets] 24 June 2003 [Whitesand Bay, Cornwall. CornwallHets]
- 06F: 29 June 1933 [Barmouth, Merionethshire. Females. EMM92:54-64] 29 June 1901 [Oxshott Heath, Surrey. LondonHets]
- 07A: 2 July 1905 [Boxhill, Surrey. LondonHets] 4 July 1989 [Pennare Valley, Nare Head, Cornwall. CornwallHets] 3 July 2010 [Phoenix Country Park, near Goldthorpe, Barnsley, VC63. Female. HN16:13] 3 July 1949 [Woodford, Wiltshire. EMM88:45]
- 07B: 7 July 1949 [Charnwood Forest, Leicestershire. EMM87:139] 10 July 1989 [Treknew Cliff, Tintagel, Cornwall. CornwallHets]
- 07C: 11 July 2006 [Prussia Cove, Cornwall. CornwallHets] 11 July 2003 [West Pentire Head, Cornwall. Female micropter. CornwallHets] 11 July 2003 [West Pentire, near Newquay, West Cornwall. BJENH18:165-170]
- 07D: 18 July 1937 [Boxhill, Surrey. LondonHets] 20 July 1970 [Chyvarloe Cliffs, Cornwall. CornwallHets] 16 July 1960 [Culand Chalk Pit, Eccles, Kent. Male. LondonHets] 18 July 1950 [Gravesend, Kent. LondonHets] 17 July 1934 [Harpenden, Hertfordshire. LondonHets] 20 July 2006 [Haye Farm, St Dominick, Cornwall. CornwallHets] 20 July 2006 [Loe Bar, Cornwall. CornwallHets] 20 July 1983 [Santon Warren, VC28. Hem4:22] 17 July 1955 [Ynyslas, Cardiganshire. Male and female. EMM92:54-64]
- 07E: 21 July 2005 [Gew Graze, Cornwall. CornwallHets] 23 July 2005 [Otmoor, Oxfordshire. Female. BJENH19:257-262] 21 July 1955 [Rhayader, Radnorshire. Female. EMM92:54-64] 21 July 1983 [Santon Warren, VC28. Hem4:22]
- 07F: 28 July 1955 [Banstead, Surrey. LondonHets] 29 July 1892 [Chobham, Surrey. LondonHets] 31 July 1958 [Darenth, Kent. LondonHets]
- 08A: 2 August 1902 [Kidbrook, Kent. Female macropter. LondonHets]
- 08B: 7 August 1904 [Boxhill, Surrey. LondonHets] 7 August 1937 [Boxhill, Surrey. LondonHets] 8 August 1950 [Darenth, Kent. LondonHets] 8 August 1954 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 7 August 1899 [Headley Lane, Surrey. Female. LondonHets]
- 08C: 15 August 1926 [Sallins, Kildare. IrelandHets]
- 08D: 20 August 1985 [Knowles Coppice, VC40. Hem5:157] 17 August 1985 [Newborough Warren NNR, Anglesey. HSGN6:3] 16 August 1962 [Swanscombe, Kent. LondonHets]
- 08E: 21 August 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 23 August 1993 [Nonsuch Park, near Cheam, Surrey. BJENH7:173] 25 August 1964 [Shoreham, Kent. LondonHets]
- 08F: 30 August 1936 [Chobham, Surrey. LondonHets]
- 09E: 23 September 1998 [Predannack South Cliff, Cornwall. CornwallHets]

Orthonotus rufifrons (Fallén) (Miridae)

- 06C: 11 June 1893 [Oxted, Surrey. LondonHets]
- 06D: 16 June 1957 [Bookham Common, Surrey. Nymph. LondonHets]
- 06E: 22 June 1912 [Burnham Beeches, Buckinghamshire. Nymph. LondonHets] 24 June 1955 [Langley, Buckinghamshire. LondonHets] 25 June 2015 [Near Burgclere, VC12. Hem3:55]
- 07A: 5 July 1952 [Chesham Vale, Buckinghamshire. LondonHets] 3 July 1976 [Dagnam Park, Essex. LondonHets] 3 July 1956 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 2 July 1953 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 5 July 1935 [Near Gretna, Dumfriesshire. Male. EMM73:234-235]
- 07B: 9 July 1949 [Amersham, Buckinghamshire. LondonHets] 10 July 1954 [Birling, Kent. Male and female. LondonHets] 10 July 2005 [Hoseley hall, VC50. Hem6:218] 9 July 1905 [Wisley, Surrey. Female. LondonHets] 7 July 1957 [Wyre Forest, Worcestershire. EMM94:93]
- 07C: 15 July 1944 [Hammerton, N. Cerney, Gloucestershire. GloucsHets] 13 July 1952 [Little Missenden, Buckinghamshire. LondonHets]

- 07D: 16 July 1964 [Amersham, Buckinghamshire. LondonHets] 20 July 1983 [Santon Warren, VC28. Hem4:22] 18 July 2011 [The Chase, Broad Layings, VC12. Hem3:55] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55]
- 07E: 24 July 1956 [Amersham, Buckinghamshire. LondonHets] 21 July 1912 [Chipstead, Surrey. LondonHets] 21 July 1955 [Egham, Surrey. LondonHets] 25 July 1959 [Epping Forest, Essex. LondonHets] 21 July 1952 [Esher Common, Surrey. Male. LondonHets] 25 July 1956 [Virginia Water, Surrey. LondonHets]
- 07F: 30 July 1898 [Abbey Wood, Kent. LondonHets] 28 July 1955 [Chipstead, Surrey. LondonHets] 27 July 1990 [Cinder Plot - Doddington Woods, VC53. Hem3:89] 30 July 1951 [Esher Common, Surrey. Female. LondonHets] 29 July 1953 [Esher Common, Surrey. Female. LondonHets] 29 July 1955 [Harpenden, Hertfordshire. LondonHets] 29 July 1958 [Ruislip LNR, Middlesex. Female. LondonHets] 30 July 1944 [Scratch Wood, Edgware, Middlesex. LondonHets] 29 July 1944 [Walham, Gloucestershire. GloucsHets]
- 08A: 4 August 1949 [Boxhill, Surrey. Male. LondonHets] 3 August 1932 [Wimbledon Common, Surrey. LondonHets]
- 08B: 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1960 [Millbrook, Bedfordshire. PTSLENHS1960:111-123]
- 08C: 15 August 1939 [Byfleet, Surrey. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 13 August 1922 [Shoreham, Kent. Male. LondonHets]
- 08E: 21 August 1954 [Latimer, Buckinghamshire. LondonHets]

Orthops basalıs (A. Costa) (Miridae)

- 08A: 5 August 2005 [Redmarley, Gloucestershire. GloucsHets]
- 08B: 6 August 2009 [Leckford Estate, VC12. Hem3:108]
- 08C: 13 August 2009 [Exton area, VC11. Hem3:108]
- 08E: 25 August 2009 [Lincoln, VC53. Hem3:89] 25 August 1971 [Loch Davan, near Dinnet, Aberdeenshire. Dark form. Ent106:183-186]
- 08F: 27 August 2000 [Spridlington, VC54. Hem3:89]
- 09B: 8 September 2012 [The Liz Williams Butterfly Haven NR, Brighton, VC14. BJENH26:46]

Orthops campestris (Linnaeus) (Miridae)

- 05B: 6 May 2014 [Hugglescote coal waste site, VC55. Hem3:98]
- 05C: 15 May 2015 [SP88, VC32. Hem3:98]
- 05D: 20 May 2003 [Loe Pool, Cornwall. CornwallHets]
- 05E: 24 May 1989 [Treveal, Cornwall. CornwallHets]
- 05F: 28 May 2000 [Brenay Common, Cornwall. CornwallHets] 30 May 2000 [Coombe Valley, Cornwall. CornwallHets]
- 06A: 1 June 1995 [Barlston Common, Staffordshire, VC39. Hem3:98]
- 06D: 16 June 2008 [Hencott Pool, VC40. Hem3:98]
- 06E: 23 June 2004 [Kynance Cove, Cornwall. CornwallHets] 23 June 2003 [Loe Pool, Cornwall. CornwallHets] 25 June 2015 [Near Burgclere, VC12. Hem3:55] 23 June 2003 [Poldhu Cove, Cornwall. CornwallHets]
- 06F: 26 June 2003 [Hayle Estuary, Cornwall. CornwallHets] 29 June 1979 [Risby Park, near Bentley, VC61. Hem4:146]
- 07A: 2 July 1980 [Chelsea Physic Garden, Middlesex. LondonHets] 2 July 1979 [Mitcham Common, Surrey. LondonHets] 3 July 2004 [Redrice Wood, Cornwall. CornwallHets]
- 07B: 6 July 2004 [Hayle, Cornwall. CornwallHets]
- 07C: 14 July 2004 [Nare Head, Cornwall. CornwallHets]
- 07D: 16 July 1992 [Sherborne Farm, Gloucestershire. GloucsHets] 17 July 2015 [TL48, VC29. Hem3:98] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22]
- 07E: 23 July 1983 [Elcombe & Swifts Hill, Gloucestershire. GloucsHets] 21 July 2014 [Holme, Green Bank (east end), VC28. Hem3:98]
- 07F: 27 July 1990 [Cinder Plot, Doddington Woods, VC53. Hem3:89] 29 July 2005 [Laveddon, Cornwall. CornwallHets] 27 July 2017 [M4, VC7. Hem6:264] 27 July 1990 [Near Saxilby, Fossdyke Canal, VC54. Hem3:89]

- 08A: 4 August 1981 [Chelsea Physic Garden, London. PTBENHS16:50-52] 5 August 1976 [Darenth Wood, Kent. LondonHets] 2 August 1979 [Otmoor Rifle Range Reserve, VC23. Hem5:146] 1 August 2006 [Pendennis Point, Cornwall. CornwallHets] 1 August 2019 [Wanborough Plain, VC7. Hem6:264]
- 08B: 6 August 2004 [Coverack Bridges, Cornwall. CornwallHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 10 August 1985 [Near Sapperton, Gloucestershire. GloucsHets] 9 August 2011 [Thorney Island, VC13. Hem5:190]
- 08C: 12 August 2010 [Burning Cliffs, Ringstead Bay, National Trust. Hem3:108] 14 August 1976 [Dagnam Park, Essex. LondonHets] 15 August 1992 [Slimbridge, Gloucestershire. GloucsHets]
- 08D: 20 August 2018 [Alyn Waters Bradley (East), VC50. Hem6:218] 19 August 1985 [Newnham, Gloucestershire. GloucsHets] 18 August 2006 [Porthoustock, Cornwall. CornwallHets]
- 08E: 25 August 1983 [Browdown north, VC11. Hem3:108]
- 08F: 29 August 2008 [Bulford Field (& Dumbell Copse), VC8. Hem3:108]
- 09A: 4 September 1993 [Beachley Point, Gloucestershire. GloucsHets] 1 September 2007 [Belvedere, VC16. Hem4:152] 3 September 1990 [Chale, Windmill Copse, VC10. Hem3:52]
- 09C: 11 September 1985 [Stowe Wood, Cornwall. CornwallHets]
- 09D: 20 September 1998 [Cadgewith South & Poltesco East, Cornwall. CornwallHets]

Orthops campestris/kalmii/basalis AMBIGUOUS (Miridae)

- 02A: 3 February 1968 [Pilgrim Fort, Caterham, Surrey. LondonHets]
- 04A: 3 April 1899 [Headley Lane, Surrey. LondonHets]
- 04C: 11 April 1936 [Effingham, Surrey. LondonHets]
- 04D: 16 April 1949 [Osterley, Middlesex. LondonHets]
- 04F: 26 April 1963 [Ruxley Gravel Pit, Kent. LondonHets]
- 05A: 5 May 1953 [Hounslow Heath, Middlesex. LondonHets]
- 05B: 8 May 1955 [Bookham Common, Surrey. Males and females. LondonHets] 9 May 1970 [Caterham, Surrey. LondonHets] 10 May 1899 [Caterham, Surrey. LondonHets] 7 May 1959 [Horton Kirby, Kent. LondonHets] 6 May 1952 [West End Common, Surrey. LondonHets]
- 05C: 11 May 1912 [Abinger Hammer, Surrey. LondonHets] 12 May 1947 [Merton Park, Surrey. LondonHets] 14 May 1910 [Royston, Hertfordshire. LondonHets]
- 05E: 23 May 1941 [Guildford, Surrey. LondonHets] 24 May 1944 [Rodborough, Gloucestershire. GloucsHets] 25 May 1888 [Shere, Surrey. LondonHets]
- 05F: 27 May 1960 [Bookham Common, Surrey. LondonHets] 31 May 1891 [Chobham, Surrey. LondonHets] 28 May 1893 [Darenth Wood, Kent. LondonHets] 29 May 1909 [Royston, Hertfordshire. LondonHets]
- 06A: 4 June 1943 [Sapperton Canal, Gloucestershire. GloucsHets]
- 06B: 9 June 1968 [Cheshunt Marshes, Lea Valley, Hertfordshire. LondonHets]
- 06C: 12 June 1939 [Aberdovey, Merionethshire. Female. EMM92:54-64] 15 June 1948 [Ashtead, Surrey. LondonHets] 11 June 1893 [Oxsted, Surrey. LondonHets]
- 06D: 16 June 1957 [Bookham Common, Surrey. Nymphs. LondonHets] 20 June 1897 [Wimbledon Common, Surrey. LondonHets]
- 06E: 24 June 1957 [Podsmead, Gloucestershire. GloucsHets]
- 06F: 28 June 1941 [Guildford, Surrey. LondonHets] 26 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67]
- 07A: 3 July 1962 [Abbey Wood, Kent. LondonHets] 4 July 1940 [Box Hill, Surrey. LondonHets] 2 July 1961 [Farningham Wood, Kent. LondonHets] 3 July 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 4 July 1944 [NW of Houghton Regis, Bedfordshire. EMM81:183-185] 1 July 1945 [Rushmere Heath, Bedfordshire. EMM86:6-8] 2 July 1952 [Salcey Forest, Northamptonshire. EMM93:49-51]
- 07B: 10 July 1962 [Blackheath, Kent. LondonHets] 6 July 1955 [Darenth Wood, Kent. Female. LondonHets] 9 July 1952 [Hackbridge, Surrey. LondonHets] 8 July 1967 [Ruxley Gravel Pit, Kent. LondonHets] 7 July 1897 [Wimbledon Common, Surrey. LondonHets]
- 07C: 15 July 1893 [Box Hill, Surrey. LondonHets] 15 July 1937 [Eynsford, Kent. LondonHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]

- 07D: 19 July 1959 [Chesham, Buckinghamshire. LondonHets] 16 July 1910 [Coulsdon, Surrey. LondonHets]
- 07E: 24 July 1954 [Abbey Wood, Kent. Adults. LondonHets] 23 July 1961 [Aldenharn, Hertfordshire. LondonHets] 23 July 1895 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 23 July 1960 [Redbourn, Hertfordshire. LondonHets] 21 July 1952 [West End Common, Surrey. LondonHets]
- 07F: 30 July 1895 [Abbey Wood, Kent. LondonHets] 29 July 1950 [Bookham Common, Surrey. LondonHets] 31 July 1969 [Bookham Common, Surrey. LondonHets] 30 July 1951 [Esher Common, Surrey. LondonHets] 31 July 1943 [Finchley, Middlesex. LondonHets] 26 July 1955 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 31 July 1919 [Royston Heath, Hertfordshire. LondonHets] 29 July 1955 [Ruislip LNR, Middlesex. Males and females. LondonHets]
- 08A: 3 August 1958 [Bookham Common, Surrey. LondonHets] 5 August 1969 [Bookham Common, Surrey. LondonHets] 1 August 1946 [Kew Gardens, Surrey. LondonHets] 2 August 1968 [Long Ashton Research Station. Male. EMM109:132-139] 3 August 1961 [Otford Chalkpit, Kent. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 4 August 1900 [Shooters Hill, Kent. LondonHets]
- 08B: 6 August 1895 [Bookham Common, Surrey. LondonHets] 6 August 1895 [Bookham Common, Surrey. LondonHets] 10 August 1895 [Braganstown Bog, Louth. IrelandHets] 8 August 1947 [Cardington, near Bedford. PRESL(A)24:128-130] 9 August 1953 [Hounslow Heath, Middlesex. LondonHets] 8 August 1954 [Ivinghoe, Buckinghamshire. LondonHets] 7 August 1891 [Lucan Demesne, Co Dublin. IrelandHets] 9 August 1964 [Ruislip LNR, Middlesex. LondonHets]
- 08C: 11 August 1969 [Bookham Common, Surrey. LondonHets] 11 August 1916 [Chorleywood, Hertfordshire. LondonHets] 12 August 1923 [Coulsdon, Surrey. LondonHets] 13 August 1951 [Esher Common, Surrey. LondonHets] 11 August 1894 [Plumstead, Kent. LondonHets]
- 08D: 16 August 1936 [Chiddingfold, Surrey. LondonHets] 16 August 1916 [Chorleywood, Hertfordshire. LondonHets] 16 August 1951 [Gravesend, Kent. LondonHets] 16 August 1933 [Imperial College Biological Field Station, Slough. Male. TSBE2:47-67] 19 August 1949 [Woking, Surrey. LondonHets]
- 08E: 22 August 1937 [Chiddingfold, Surrey. LondonHets] 23 August 1951 [Martin's Haven, Pembrokeshire. EMM88:22] 24 August 1925 [Muckross and Kenmare Demesnes, North Kerry. IrelandHets]
- 08F: 31 August 1955 [Abbey Wood, Kent. LondonHets] 27 August 1955 [Bookham Common, Surrey. Adults and nymphs. LondonHets] 27 August 1947 [Cardington, near Bedford. PRESL(A)24:128-130] 28 August 1956 [Cripplegate, City of London, Middlesex. Nymphs. LondonHets] 27 August 1949 [Hampstead Heath, Middlesex. LondonHets] 26 August 1965 [Higham, Kent. LondonHets] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22] 29 August 1957 [Otford Chalkpit, Kent. LondonHets] 29 August 1945 [Pertenhall, Bedfordshire. EMM86:6-8] 29 August 1945 [Pertenhall, Bedfordshire. EMM86:6-8] 26 August 1949 [Woking, Surrey. LondonHets]
- 09A: 2 September 1946 [Ashtead, Surrey. LondonHets] 1 September 1969 [Bookham Common, Surrey. LondonHets] 3 September 1955 [Llanrhystyd, Cardiganshire. EMM92:54-64] 2 September 1928 [Swords, Co Dublin. IrelandHets]
- 09B: 9 September 1951 [Bookham Common, Surrey. LondonHets] 7 September 1929 [Curraghmore Demesne, Waterford. IrelandHets] 8 September 1916 [Headley Lane, Surrey. LondonHets] 9 September 1892 [Merton, Surrey. LondonHets] 7 September 1927 [North Kerry. IrelandHets] 10 September 1960 [Steppingley, Bedfordshire. PTSLENHS1960:111-123] 7 September 1958 [Wandsworth, Surrey. LondonHets]
- 09C: 13 September 1948 [Ashtead, Surrey. LondonHets] 15 September 1957 [Benfleet, Essex. LondonHets]
- 09E: 24 September 1959 [Box Hill, Surrey. LondonHets] 23 September 1951 [Gomshall, Surrey. LondonHets] 22 September 1952 [Hounslow Heath, Middlesex. LondonHets] 22 September 1946 [Stevington, Bedfordshire. EMM86:6-8] 21 September 1895 [West Wickham Wood, Kent. LondonHets]

- 09F: 30 September 1948 [Ashtead, Surrey. LondonHets] 30 September 1922 [Otford, Kent. LondonHets]
 10A: 2 October 1955 [Box Hill, Surrey. LondonHets] 2 October 1945 [Fancott, Bedfordshire. EMM86:6-8]
 10B: 8 October 1949 [Hampstead Heath, Middlesex. LondonHets] 8 October 1897 [Headley Lane, Surrey. LondonHets] 7 October 1927 [Lucan, Co Dublin. IrelandHets]
 11B: 7 November 1959 [Tilburstow Hill, Surrey. LondonHets]
 11C: 15 November 1952 [Amersham, Buckinghamshire. LondonHets] 14 November 1954 [Bookham Common, Surrey. Adult female. LondonHets] 15 November 1948 [Selsdon, Surrey. LondonHets]
 11E: 23 November 1932 [Drogheda, Louth. IrelandHets]

Orthops kalmii (Linnaeus) (Miridae)

- 05A: 1 May 1983 [Snipe Marsh, Catfield, VC27. Hem4:43]
 05F: 29 May 1999 [Great Orme, Gwynedd. EMM136:147]
 07C: 15 July 2009 [Lincoln, VC53. Hem3:89]
 07D: 20 July 2006 [Boscarne, Cornwall. CornwallHets]
 07E: 22 July 2006 [Catchfrench, Cornwall. CornwallHets] 22 July 2006 [Moditonham Quay, Cornwall. CornwallHets]
 08A: 5 August 2008 [Caenby, VC54. Hem3:89]
 08B: 10 August 2018 [Near Sands Farm, River Humber, VC61. Hem6:216] 6 August 2018 [River Humber, Kilnsea, VC61. Hem6:214] 7 August 2009 [Trelissick Gardens, NT, Feock, VC1. Hem6:217]
 08C: 11 August 2018 [Baker Street, Hull, VC61. Hem6:216]
 08F: 28 August 1994 [Alverstone, VC10. Hem3:52]

Orthotylus adenocarpi (Perris) (Miridae)

- 06D: 17 June 1933 [Uxbridge, Middlesex. Ent71:148-153]
 06E: 24 June 1960 [Blackheath, Kent. LondonHets] 21 June 1913 [Weybridge, Surrey. LondonHets]
 06F: 29 June 1975 [Dartford Heath, Kent. LondonHets] 27 June 1958 [Silwood Park, Berkshire. Nymphs. EMM95:97-100]
 07A: 3 July 1960 [Blackheath, Kent. LondonHets] 4 July 2004 [Botley Wood, VC11. Hem3:108] 2 July 1980 [Chelsea Physic Garden, Middlesex. LondonHets] 2 July 1961 [Farningham Wood, Kent. LondonHets] 5 July 1965 [Farningham Wood, Kent. LondonHets] 3 July 1965 [Joyden's Wood, Bexley, Kent. LondonHets] 4 July 1953 [Little Chalfont, Buckinghamshire. LondonHets]
 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 6 July 2008 [East Wretham Heath, VC28. Hem4:43] 9 July 1951 [Esher Common, Surrey. LondonHets] 8 July 1944 [Finchley, Middlesex. LondonHets] 8 July 1967 [Ruxley Gravel Pit, Kent. LondonHets]
 07C: 11 July 1986 [Pilson Green, S Walsham Broad, VC27. Hem4:43]
 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Male and female. EMM92:54-64] 17 July 1954 [Egham, Surrey. LondonHets] 16 July 1932 [Lough Killaleen, near Dromahair, Leitrim. IrelandHets] 18 July 1953 [Stoke Common, Buckinghamshire. LondonHets] 20 July 1961 [Whitend Park, near Chesham, Buckinghamshire. LondonHets]
 07E: 24 July 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 22 July 2015 [Bury Ditches, VC40. HN23:11] 24 July 1960 [Westerham, Kent. LondonHets]
 07F: 26 July 1943 [Albury, Surrey. LondonHets] 30 July 1951 [Esher Common, Surrey. LondonHets] 30 July 1944 [Scratch Wood, Edgware, Middlesex. LondonHets] 26 July 1960 [Scratch Wood, Edgware, Middlesex. Adults. LondonHets] 27 July 2000 [Willingham Forest, Picnic area and Ponds, VC54. Hem3:89]
 08A: 4 August 1957 [Burnham Beeches, Buckinghamshire. LondonHets] 2 August 1950 [Darent Wood, Kent. LondonHets] 3 August 1951 [Flatford, Suffolk. Females. EMM90:81-82] 1 August 1960 [Whetstone, Hertfordshire. Male and females. LondonHets]
 08B: 10 August 1937 [Harpenden Common, Hertfordshire. LondonHets]

- 08C: 13 August 1951 [Esher Common, Surrey. LondonHets] 15 August 1896 [Plumstead, Kent. LondonHets] 11 August 1979 [Stifford, Essex. LondonHets]
 08E: 23 August 1903 [Oxshott Heath, Surrey. LondonHets]
 09A: 1 September 1991 [Astonbridge Hill, Gloucestershire. GloucsHets] 2 September 2015 [Nipstone Rock, Stiperstones, VC40. HN23:11]
 09B: 10 September 1951 [Esher Common, Surrey. LondonHets]
 09C: 12 September 1983 [Mitcham Common, Surrey. LondonHets]
 10C: 15 October 1950 [Hyde Heath, Buckinghamshire. LondonHets]

Orthotylus bilineatus (Fallén) (Miridae)

- 06A: 1 June 1937 [Hillingdon, Middlesex. Nymphs. Ent71:148-153]
 06F: 26 June 1937 [Hillingdon, Middlesex. Nymphs. Ent71:148-153]
 07A: 3 July 1959 [Blackheath, Kent. LondonHets] 4 July 1959 [Blackheath, Kent. LondonHets] 3 July 1956 [Bricket Wood Common, Hertfordshire. Nymph. LondonHets] 3 July 1915 [Epping Forest. Adults and nymphs. EMM51:290-291] 5 July 1960 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 3 July 1960 [Whetstone, Hertfordshire. Male. LondonHets] 1 July 1905 [Wimbledon Common, Surrey. LondonHets]
 07B: 8 July 1959 [Blackheath, Kent. LondonHets] 6 July 1942 [Byfleet, Surrey. LondonHets]
 07C: 13 July 1912 [Epping Forest, Essex. Nymph. LondonHets]
 07D: 16 July 1934 [Grounds of Rothamsted Experimental Station, Harpenden. Male. LondonHets] 17 July 1955 [Hedgerley, Buckinghamshire. LondonHets] 17 July 1933 [Hillingdon, Middlesex. Ent71:148-153] 18 July 1960 [Scratch Wood, Edgware, Middlesex. Adults in copula. LondonHets]
 07E: 21 July 1960 [Blackheath, Kent. LondonHets] 23 July 1944 [Bushey, Hertfordshire. LondonHets] 22 July 1934 [Derrynane, South Kerry. IrelandHets]
 07F: 29 July 1913 [Blackheath, Kent. Female. LondonHets] 26 July 1919 [Esher Common, Surrey. LondonHets]
 08A: 5 August 1958 [Mill Hill, Middlesex. LondonHets] 1 August 1950 [Near Harlow, Essex. LondonHets]
 08B: 8 August 1964 [Ruislip LNR, Middlesex. Adults. LondonHets] 7 August 1954 [Stoke Common, Buckinghamshire. LondonHets]
 08C: 14 August 1915 [Hyde Heath, Buckinghamshire. LondonHets] 15 August 1896 [Plumstead, Kent. LondonHets]
 08D: 16 August 2017 [Church Stretton, Coppice Leasowes, VC40. Hem5:157]
 08E: 25 August 1984 [VC18. HSGN4:4]
 08F: 30 August 1952 [Hodgemoor Wood, Buckinghamshire. LondonHets] 30 August 1947 [Island in Derwentwater, Cumberland. EMM85:91]
 09A: 3 September 1909 [Epping Forest, Essex. LondonHets] 2 September 1950 [Oxshott Heath, Surrey. LondonHets] 4 September 1951 [Waverly Wood, Warwickshire. EMM93:49-51]
 09B: 7 September 1963 [Darenth Wood, Kent. LondonHets] 6 September 1919 [Epping Forest, Essex. LondonHets]
 09F: 26 September 1983 [Mitcham Common, Surrey. LondonHets]

Orthotylus caprai Wagner (Miridae)

- 07E: 22 July 2007 [University Parks, Oxford. Nymphs. EMM144:129-130] 25 July 2015 [University Parks, Oxford. Adults and nymphs reared in culture. BJENH28:228-229]
 07F: 30 July 2014 [Grounds of Oxford University Museum, Oxford. BJENH28:228-229] 31 July 2015 [Hinksey Park, Oxford, VC22. Adults and nymphs. BJENH28:228-229] 30 July 2014 [University Parks, Oxford. Adults. BJENH28:228-229] 27 July 2015 [University Parks, Oxford. Adults. BJENH28:228-229] 27 July 2015 [University Parks, Oxford. Adults and nymphs. BJENH28:228-229] 31 July 2015 [Wellington Square, Oxford. BJENH28:228-229]
 08A: 3 August 2006 [University Parks, Oxford. EMM144:129-130] 3 August 2007 [University Parks, Oxford. Adults. EMM144:129-130] 2 August 2015 [Vale Park, Aylesbury, VC24. BJENH28:228-229]
 08B: 9 August 2015 [Garth Park, Bicester, Oxfordshire. BJENH28:228-229]

- 08C: 15 August 2015 [Wolvercote and Botley, Oxford. BJENH28:228-229]
 08F: 28 August 2006 [University Parks, Oxford. Females. HN9:9]
 09A: 5 September 2007 [University Parks, Oxford. Adults. EMM144:129-130]

Orthotylus concolor (Kirschbaum) (Miridae)

- 06F: 30 June 1949 [Hampstead Heath, Middlesex. LondonHets]
 07A: 2 July 1961 [Farningham Wood, Kent. LondonHets]
 07B: 9 July 1951 [Esher Common, Surrey. LondonHets]
 07D: 19 July 1968 [Chobham Common, Surrey. LondonHets]
 07E: 24 July 1960 [Westerham, Kent. LondonHets]
 07F: 30 July 1951 [Esher Common, Surrey. LondonHets] 29 July 1944 [Walham, Gloucestershire. GloucsHets]
 08A: 3 August 1951 [Flatford, Suffolk. EMM90:81-82] 5 August 1988 [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 08B: 6 August 1955 [Egham, Surrey. LondonHets] 10 August 1937 [Harpenden Common, Hertfordshire. LondonHets] 8 August 1936 [Hillingdon, Middlesex. Females. Ent71:148-153]
 08C: 13 August 1951 [Esher Common, Surrey. LondonHets] 15 August 1960 [Farningham Wood, Kent. LondonHets] 13 August 1960 [Woburn Sands, Bedfordshire. Female. PTSLENHS1960:111-123]
 08D: 18 August 1989 [Marsham Heath, VC27. Hem4:43] 17 August 1960 [Sandy, Bedfordshire. Females. PTSLENHS1960:111-123]
 08E: 25 August 1937 [Harpenden, Hertfordshire. LondonHets] 21 August 1967 [Long Ashton Research Station, Bristol. Female. Ent101:202-204]
 08F: 27 August 1913 [Great Salkeld, Cumberland. EMM52:278-279]
 09B: 10 September 1951 [Esher Common, Surrey. LondonHets] 6 September 2007 [Prees Heath, VC40. Hem5:157]
 09D: 17 September 1951 [Esher Common, Surrey. LondonHets]
 09E: 22 September 1954 [Burnham Beeches, Buckinghamshire. LondonHets]

Orthotylus ericetorum (Fallén) (Miridae)

- 06B: 9 June 2003 [King Edward VII Hospital, Midhurst, VC13. Hem6:232]
 06E: 22 June 1955 [Tregaron Bog, Cardiganshire. Male and nymphs. EMM92:54-64]
 06F: 30 June 2014 [South of Weavers Down, VC13. Hem6:232]
 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 7 July 1957 [Hartlebury Common, Worcestershire. EMM94:93]
 07C: 12 July 1949 [Byfleet, Surrey. LondonHets] 15 July 1990 [Merring Meend NR, Plumhill, Gloucestershire. GloucsHets] 12 July 1952 [Oxshott Heath and Esher Common. PTSLENHS1952-53:83-84] 13 July 1989 [Pony Cliff, The Dizzard, Cornwall. CornwallHets] 12 July 1964 [Stoke Common, Buckinghamshire. LondonHets]
 07D: 20 July 2015 [Burnt Platt Wood, Stoke Row, Oxfordshire. Nymphs reared in culture. Hem3:128] 19 July 1952 [Hounslow Heath, Middlesex. LondonHets] 17 July 1960 [Oxshott, Surrey. Adults and nymphs. EMM97:65-71]
 07E: 23 July 1990 [Pit House Pond, Gloucestershire. GloucsHets] 22 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. Nymphs. EMM92:221-225]
 07F: 27 July 1952 [Amersham, Buckinghamshire. LondonHets] 26 July 1948 [Oxshott Heath, Surrey. LondonHets] 28 July 1957 [Oxshott Heath, Surrey. LondonHets]
 08A: 4 August 1960 [Blackheath, Kent. Adult. LondonHets] 1 August 1962 [Boxhill, Surrey. LondonHets] 4 August 1955 [Esher Common, Surrey. LondonHets] 2 August 1967 [Inchcailloch, Stirlingshire. Nymphs. EMM114:21-24] 4 August 1955 [Oxshott Heath, Surrey. LondonHets] 3 August 2006 [Pennywilgie Point, St Minver Highlands, Cornwall. CornwallHets]
 08B: 6 August 1960 [Coopers Hill, Ampthill, Bedfordshire. Adults and nymphs. PTSLENHS1960:111-123] 8 August 2006 [Foage Farm, Zennor, Cornwall. CornwallHets] 10 August 1996 [Wigpool Common, VC34. BJENH19:34-37]

- 08C: 12 August 1956 [Bookham Common, Surrey. LondonHets] 14 August 1998 [Clitters Mine, Gunnislake, Cornwall. CornwallHets] 11 August 1982 [Garden of Buckingham Palace. PTBENHS17:37-39] 15 August 1993 [Poor's Allotment, VC34. BJENH19:34-37]
- 08D: 20 August 2002 [Boscawell Cliff, Cornwall. CornwallHets] 16 August 1910 [Coulsdon, Surrey. LondonHets] 19 August 1949 [Horsell, Surrey. LondonHets] 20 August 1967 [Ockham, Surrey. PTSLENHS1967:120-121] 20 August 1898 [Shirley Common, Surrey. LondonHets] 17 August 1952 [Stoke Common, Buckinghamshire. LondonHets]
- 08E: 22 August 2002 [Bossiney Cliffs, Cornwall. CornwallHets] 21 August 1954 [Esher Common, Surrey. LondonHets] 23 August 1911 [Fairmile Common, Surrey. LondonHets] 21 August 2002 [Pendeen Old Cliff, Cornwall. CornwallHets] 25 August 1984 [VC18. HSGN4:4] 21 August 2011 [Witley Common, Surrey. Hem6:244]
- 08F: 30 August 1936 [Blackheath and Farley Heath. PTSLENHS1936-37:35-36] 30 August 1936 [Chilworth, Surrey. LondonHets] 28 August 1950 [Esher Common, Surrey. LondonHets] 30 August 1966 [Inchcailloch, Stirlingshire. EMM114:21-24] 28 August 1950 [Oxshott Heath, Surrey. LondonHets] 31 August 1950 [Oxshott Heath, Surrey. LondonHets]
- 09A: 4 September 1949 [Ash Vale, Surrey. LondonHets] 1 September 1935 [Chobham, Surrey. LondonHets] 5 September 1991 [Cleeve Cloud, VC33. BJENH19:34-37] 2 September 1957 [Island of Lundy. EMM94:94] 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79]
- 09B: 8 September 1951 [Ash Vale, Surrey. LondonHets] 10 September 1985 [High Cliff, Cornwall. CornwallHets]
- 09C: 13 September 1941 [Guildford, Surrey. LondonHets] 14 September 1944 [Heath and Reach, Bedfordshire. EMM81:183-185] 15 September 1990 [Merring Meend Reserve, Plumhill, VC34. BJENH19:34-37] 11 September 1985 [Tidna Valley, Cornwall. CornwallHets]
- 09D: 16 September 1905 [Chislehurst. PSLENHS1905-06:52-53] 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 16 September 1939 [Horsell, Surrey. LondonHets] 17 September 1992 [Kynance, Cornwall. CornwallHets] 17 September 1964 [Oxshott Heath, Surrey. LondonHets] 20 September 1992 [Predannack, Cornwall. CornwallHets]
- 09E: 24 September 1902 [Near Tarrington, Herefordshire. Male. EMM93:49-51]
- 09F: 29 September 2004 [Clitters Mine, Gunnislake, Cornwall. CornwallHets]
- 10A: 2 October 1954 [Tregaron Bog Nature Reserve, Cardiganshire. Adults and nymphs. EMM92:221-225] 2 October 1954 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64]

Orthotylus flavinervis (Kirschbaum) (Miridae)

- 06C: 12 June 2018 [Odiham Common, VC12. Hem6:230]
- 06D: 20 June 2001 [Mullion Cove village, Cornwall. CornwallHets]
- 06E: 22 June 1933 [Uxbridge, Middlesex. Ent71:148-153]
- 06F: 30 June 1957 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 30 June 1941 [Guildford, Surrey. LondonHets]
- 07A: 4 July 1953 [Chesham, Buckinghamshire. LondonHets] 4 July 2010 [Lincoln, VC53. Hem3:89] 4 July 1944 [Sewell, near Houghton Regis, Bedfordshire. EMM81:183-185]
- 07B: 6 July 1952 [Amersham, Buckinghamshire. LondonHets] 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 10 July 1897 [Catford, Kent. LondonHets] 8 July 1951 [Gomshall, Surrey. LondonHets]
- 07C: 11 July 1953 [Amersham, Buckinghamshire. LondonHets] 12 July 1922 [Byfleet, Surrey. LondonHets] 11 July 1986 [Cockshoot Broad, VC27. Hem4:43] 13 July 1924 [Glengariff, West Cork. IrelandHets]
- 07E: 23 July 1944 [Bushey Heath, Hertfordshire. EMM81:163-164] 22 July 1954 [Little Chalfont, Buckinghamshire. LondonHets] 25 July 1956 [Virginia Water, Surrey. LondonHets]
- 08A: 2 August 1954 [Amersham, Buckinghamshire. LondonHets]
- 08B: 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 7 August 2017 [River Whitewater, Winchfield, VC12. Hem6:230]
- 08C: 11 August 1937 [Harpenden, Hertfordshire. LondonHets] 15 August 1937 [Harpenden, Hertfordshire. LondonHets] 13 August 1954 [Nonsuch Park, Cheam, Surrey. LondonHets]

08D: 19 August 1916 [Chenies, Buckinghamshire. LondonHets] 17 August 1897 [Southend, Kent. LondonHets]

08E: 21 August 1954 [Latimer, Buckinghamshire. LondonHets]

Orthotylus flavosparsus (C.R. Sahlberg) (Miridae)

06E: 22 June 1948 [West End Common, Surrey. LondonHets] 24 June 1948 [Wimbledon Common, Surrey. LondonHets]

07A: 4 July 1942 [Regent's Park, Middlesex. LondonHets] 1 July 1945 [Rushmere Heath, Bedfordshire. EMM86:6-8]

07B: 9 July 1958 [Near Charlton, Kent. LondonHets]

07C: 12 July 1952 [Oxshott Heath and Esher Common. PTSLENHS1952-53:83-84]

07D: 19 July 1960 [Harefield, Middlesex. LondonHets] 16 July 1951 [Pennington, Hampshire. Adults and nymphs. EMM93:166-168]

07E: 24 July 1954 [Abbey Wood, Kent. Adult. LondonHets] 22 July 1933 [Harpenden, Hertfordshire. LondonHets] 22 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets] 21 July 1936 [West Hyde, Hertfordshire. LondonHets]

07F: 31 July 1943 [Finchley, Middlesex. LondonHets] 29 July 1944 [Walham, Gloucestershire. GloucsHets] 27 July 1960 [Watford, Hertfordshire. LondonHets]

08A: 4 August 1955 [Harpenden, Hertfordshire. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123]

08B: 8 August 1953 [Hounslow Heath, Middlesex. LondonHets] 9 August 1948 [Lingfield, Surrey. LondonHets] 8 August 2004 [Market Rasen, Dear Street, VC54. Hem3:89] 9 August 2003 [Par, Cornwall. CornwallHets] 9 August 1904 [Wherstead, Suffolk. SuffolkHets]

08C: 12 August 1955 [Harpenden, Hertfordshire. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 12 August 1999 [Kilminorth Wood, Cornwall. CornwallHets] 15 August 1993 [Sedbury Marsh, Gloucestershire. GloucsHets] 13 August 1925 [Woodford, Essex. Adult and nymph. LondonHets]

08D: 16 August 2013 [Catholme (near Barton-under-Needwood), VC39. Hem3:99] 20 August 1960 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 20 August 1955 [Gravesend, Kent. LondonHets] 19 August 1943 [Walham, Gloucester. EMM80:18-19]

08E: 22 August 1968 [Blackheath, Kent. Adults and nymphs. LondonHets] 23 August 1964 [Higham, Kent. LondonHets] 22-23 August 1955 [Trawscoed, Cardiganshire. Males. EMM92:54-64]

08F: 31 August 1955 [Abbey Wood, Kent. Adults and nymph. LondonHets] 28 August 1995 [Hock Cliff, Fretherne, Gloucestershire. GloucsHets] 28 August 1950 [West End Common, Surrey. LondonHets] 31 August 2006 [West Pentire Farm, Crantock, Cornwall. CornwallHets]

09A: 3 September 1953 [Little Chalfont, Buckinghamshire. LondonHets]

09B: 10 September 1960 [Steppingley, Bedfordshire. PTSLENHS1960:111-123]

09C: 14 September 1947 [Ashtead. PTSLENHS1947-48:71] 13 September 1948 [Ashtead, Surrey. LondonHets]

09D: 20 September 1948 [Ashtead, Surrey. LondonHets] 16 September 1943 [Boston Manor, Middlesex. LondonHets] 19 September 1896 [Kidbrooke Lane, Kent. LondonHets] 17 September 1957 [Plumstead, Kent. LondonHets]

09E: 25 September 1948 [Ashtead. PTSLENHS1948-49:77-78] 23 September 1900 [Blackheath, Kent. LondonHets] 22 September 1998 [Kynance Cove, Cornwall. CornwallHets]

Orthotylus fuscescens (Kirschbaum) (Miridae)

06E: 24 June 1933 [Forest of Glenmore, near Aviemore, Inverness-shire. JSBE1:131-141]

06F: 29 June 1933 [Loch Garten, near Aviemore, Inverness-shire. JSBE1:131-141]

07F: 30 July 1990 [Black Wood of Rannoch, Perthshire. BJENH5:77-78]

Orthotylus junipericola Linnavuori (Miridae)

07D: 19 July 2013 [Crystal Palace, VC17. HN21:3]

07E: 23 July 2009 [Morden Park, VC17. HN21:3]

- 08C: 13 August 2014 [Aldershot Military Cemetery, VC12. BJENH28:51] 15 August 2014 [Badshot Lea graveyard, Surrey. BJENH28:51]
 09A: 3 September 2012 [Cheshunt, VC20. HN21:3]
 09C: 15 September 2008 [Kingston-upon-Thames, Surrey. BJENH27:123-124]

Orthotylus marginalis Reuter (Miridae)

- 06B: 10 June 2014 [Brandon, VC28. Hem4:39] 9 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 10 June 1911 [Sunbury-on-Thames, Middlesex. LondonHets]
 06C: 14 June 1954 [Bricket Wood, Hertfordshire. LondonHets] 15 June 1912 [Epping Forest, Essex. Nymph. LondonHets] 15 June 1957 [Epping Forest, Essex. LondonHets] 15 June 1952 [Ruislip LNR, Middlesex. Adult female. LondonHets]
 06D: 19 June 1960 [Aldenham Reservoir, Hertfordshire. Nymphs. EMM97:65-71] 20 June 1989 [Cotehele, Cornwall. CornwallHets] 19 June 2014 [Helmdon, Northamptonshire. Hem2:27] 16 June 2008 [Hencott Pool, VC40. Hem3:99]
 06E: 21 June 1955 [Bookham Common, Surrey. Nymphs. LondonHets] 22 June 1912 [Burnham Beeches, Buckinghamshire. LondonHets] 22 June 1911 [Epping Forest, Essex. Nymph. LondonHets] 21 June 1952 [Harefield, Middlesex. LondonHets] 22 June 1987 [Hore Point, Cornwall. CornwallHets] 23 June 1953 [Hounslow Heath, Middlesex. Adults. LondonHets] 25 June 1961 [Magpie Bottom, Kent. LondonHets] 25 June 1948 [Oxshott Heath, Surrey. LondonHets] 21 June 1960 [Radlett, Hertfordshire. LondonHets] 22 June 1995 [Twyford Forest, near Colsterworth, VC53. Hem3:89] 25 June 1955 [Wimbledon Common, Surrey. LondonHets]
 06F: 27 June 1896 [West Wickham Wood, Kent. LondonHets]
 07A: 5 July 1969 [Bookham Common, Surrey. LondonHets] 3 July 1956 [Bricket Wood Common, Hertfordshire. Adult and nymphs. LondonHets] 2 July 1922 [Byfleet, Surrey. LondonHets] 3 July 1958 [Elstree, Hertfordshire. Nymphs. EMM95:97-100] 4 July 2001 [Fareham, VC11. Hem3:108] 2 July 1961 [Horton Kirby, Kent. LondonHets] 3 July 1958 [London, NW8, Middlesex. Nymphs. EMM95:97-100] 1 July 1889 [Putney, Surrey. LondonHets] 3 July 1989 [St Anthony Head, Cornwall. CornwallHets] 1 July 1948 [Wimbledon Common, Surrey. LondonHets]
 07B: 10 July 1955 [Bookham Common, Surrey. Adults. LondonHets] 8 July 1956 [Bookham Common, Surrey. Adults. LondonHets] 9 July 1967 [Brompton Road, Middlesex. LondonHets] 6 July 1955 [Darenth Wood, Kent. Nymphs. LondonHets] 8 July 1979 [Mitcham Common, Surrey. LondonHets] 8 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets] 8 July 2001 [Retire Common, Cornwall. CornwallHets] 7 July 1950 [Trawscoed, Cardiganshire. Female. EMM92:54-64]
 07C: 11 July 1947 [Ashted, Surrey. LondonHets] 11 July 1964 [Bexley, Kent. LondonHets] 14 July 1958 [Bookham Common, Surrey. Nymph. LondonHets] 14 July 1951 [Coleshill, Buckinghamshire. LondonHets] 11 July 2003 [Cubert village hall, Cornwall. CornwallHets] 13 July 1954 [Nonsuch Park, Cheam, Surrey. LondonHets] 13 July 1952 [St John's Wood, Middlesex. LondonHets]
 07D: 19 July 1953 [Bookham Common, Surrey. Female. LondonHets] 18 July 1925 [Chalfont St Peter, Buckinghamshire. LondonHets] 19 July 1906 [Cheshunt, Hertfordshire. LondonHets] 20 July 1955 [Derwenlas, Montgomeryshire. Females. EMM92:54-64] 16 July 2014 [Helmdon, Northamptonshire. Hem2:27] 18 July 1883 [Near Hammersmith Bridge, Surrey. LondonHets] 17 July 1954 [Near Silsoe, Bedfordshire. Female. EMM91:283] 17 July 1944 [S. Rodborough, Gloucestershire. GloucsHets] 17 July 1897 [Southend, Kent. LondonHets] 16 July 1952 [St John's Wood, Middlesex. LondonHets] 18 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. EMM92:221-225] 18 July 1955 [Tregaron Bog, Cardiganshire. Females. EMM92:54-64]
 07E: 21 July 1948 [Near Gravesend, Kent. LondonHets] 23 July 1960 [Radlett, Hertfordshire. LondonHets] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
 07F: 26 July 2000 [Baumber Corner, VC54. Hem3:89] 31 July 1969 [Bookham Common, Surrey. LondonHets] 26 July 1955 [Harpenden, Hertfordshire. LondonHets] 27 July 1897 [Lewisham, Kent. LondonHets] 28 July 1896 [Lewisham, Kent. LondonHets] 27 July 1967 [Long Ashton

- Research Station. Female. EMM109:132-139] 27 July 1981 [Mullion, Cornwall. CornwallHets]
 26 July 1948 [Oxshott Heath, Surrey. LondonHets] 28 July 1957 [Oxshott Heath, Surrey.
 LondonHets] 29 July 1955 [Ruislip LNR, Middlesex. Male and female in copula. LondonHets]
 26 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
 08A: 2 August 1954 [Amersham, Buckinghamshire. LondonHets] 3 August 1960 [Flitton,
 Bedfordshire. Females. PTSLENHS1960:111-123] 3 August 1933 [Rickmansworth,
 Hertfordshire. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-
 123] 1 August 1935 [Uxbridge, Middlesex. Ent71:148-153] 3 August 1932 [Wimbledon
 Common, Surrey. LondonHets] 4 August 1933 [Youghal, East Cork. IrelandHets]
 08B: 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1936
 [Uxbridge, Middlesex. Ent71:148-153]
 08C: 14 August 1939 [Boxhill, Surrey. LondonHets]
 08D: 16 August 1937 [Batford, Hertfordshire. LondonHets] 16 August 1948 [Bookham Common,
 Surrey. LondonHets] 19 August 2002 [Penpoll Creek, Cornwall. CornwallHets]
 08E: 23 August 1955 [Banstead Downs, Surrey. LondonHets] 22 August 1937 [Chiddingfold,
 Surrey. LondonHets]
 09A: 3 September 1962 [Banstead Heath, Surrey. LondonHets]
 09B: 6 September 1988 [Hartlebury Common LNR, Worcestershire. EMM133:17-26] 9
 September 1958 [Ruislip LNR, Middlesex. Adult female. LondonHets]
 09D: 20 September 1899 [Ethie Burn, Black Isle, South Sutor of Cromarty. Ent33:10] 20
 September 1980 [Golgotham, Cornwall. CornwallHets]

Orthotylus moncreaffi (Douglas & Scott) (Miridae)

- 06B: 6 June 1957 [Higham Marshes, Kent. LondonHets]
 06F: 29 June 2006 [Donna Nook, Car Park, VC54. Hem3:89] 30 June 1963 [Faversham Creek,
 Kent. PTSLENHS1963Part1:68-69]
 07B: 6 July 1960 [St Germans River, near Antony, Cornwall. Adults and nymphs. EMM97:32-33]
 07C: 11 July 1955 [East of Milford-on-Sea, Hampshire. EMM92:48] 14 July 1990 [River Severn,
 Beachley Point, VC34. BJENH19:34-37]
 07D: 16 July 1951 [Pennington, Hampshire. Adults and nymphs. EMM93:166-168]
 07E: 24 July 1954 [Abbey Wood, Kent. LondonHets]
 08A: 1 August 1904 [Southwold, Suffolk. SuffolkHets]
 08C: 12 August 1962 [Higham Marshes, Kent. PTSLENHS1962:97-98]
 08D: 18 August 1954 [Cliffe, Kent. LondonHets]
 08E: 25 August 1984 [VC18. HSGN4:4]
 08F: 27 August 1958 [Near Seasalter, Whitstable district, Kent. EMM95:96] 28 August 1956
 [Shingle Street, Suffolk. Adults and nymphs. EMM93:166-168]
 09B: 8 September 2009 [Blakeney Point, VC28. HN15:13] 10 September 2009 [Burnham Overy
 Marsh, VC28. HN15:13]
 09D: 18 September 1956 [Cley-next-the-Sea, Norfolk. Adults. EMM93:166-168] 19 September
 2010 [Dingle Marshes reserve, VC25. HN16:9]
 09E: 23 September 2004 [Breydon Water, saltmarsh behind ASDA store, VC27. Hem4:43]
 10A: 2 October 1954 [High Halstow, Kent. Males. EMM93:166-168]

Orthotylus nassatus (Fabricius) (Miridae)

- 06D: 16 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67]
 06E: 25 June 1978 [Andrews and Meanfield Woods, Soreham, Kent. PTBENHS12:70]
 07A: 1 July 1990 [Ludlow, VC40. Hem5:157]
 07C: 13 July 1943 [Finchley, Middlesex. LondonHets] 15 July 1957 [St John's Wood, Middlesex.
 Teneral male. LondonHets]
 07D: 19 July 1952 [Hampstead Heath, Middlesex. LondonHets] 19 July 1959 [Haresfoot, near
 Berkhamsted, Hertfordshire. LondonHets] 16 July 1961 [St John's Wood, Middlesex.
 LondonHets]

- 07E: 23 July 1960 [Harpenden Common, Hertfordshire. Adult males. LondonHets] 23 July 1960 [Radlett, Hertfordshire. Adult males. LondonHets] 24 July 1960 [Whetstone, Hertfordshire. Male. LondonHets]
 07F: 29 July 1961 [Blackheath, Kent. LondonHets] 29 July 1949 [Boxhill, Surrey. LondonHets] 26 July 1955 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 27 July 1990 [Harmston Lowfields, near Aubourn, VC53. Hem3:89] 27 July 1896 [Lewisham, Kent. LondonHets] 31 July 1960 [Whetstone, Hertfordshire. Male. LondonHets]
 08A: 4 August 1943 [Hampstead, Middlesex. LondonHets] 5 August 1958 [Mill Hill, Middlesex. LondonHets] 2 August 1964 [Ruislip LNR, Middlesex. Adult. LondonHets] 3 August 1951 [St John's Wood, Middlesex. LondonHets] 3 August 1958 [St John's Wood, Middlesex. LondonHets] 4 August 1961 [St John's Wood, Middlesex. Males and females. LondonHets]
 08B: 6 August 1959 [Chesham, Buckinghamshire. LondonHets] 8 August 1937 [Harpenden, Hertfordshire. LondonHets] 9 August 1896 [Lewisham, Kent. LondonHets] 8 August 2018 [River Hull, Hull, VC61. Hem6:215]
 08C: 11 August 1955 [Beddington Sewage Farm, Surrey. LondonHets] 11 August 1937 [Harpenden, Hertfordshire. Adult and eggs. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 11 August 2012 [Narborough, VC55. Hem3:99]
 08D: 18 August 1989 [Potter Heigham Church, VC27. Hem4:43]
 08E: 22 August 1955 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets]
 08F: 26 August 1949 [Boxhill, Surrey. LondonHets] 26 August 1951 [Harefield, Middlesex. LondonHets] 26 August 1929 [Horsell, Surrey. LondonHets] 29 August 1960 [Whetstone, Hertfordshire. Females. LondonHets]
 09A: 1 September 1951 [Amersham, Buckinghamshire. LondonHets] 2 September 1909 [Crouch End, Middlesex. LondonHets]
 09B: 6 September 1896 [Lewisham, Kent. LondonHets]
 10A: 1 October 1877 [Lewisham, Kent. LondonHets]

Orthotylus ochrotrichus Fieber (Miridae)

- 06D: 20 June 1895 [Epping Forest, Essex. LondonHets] 16 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 16 June 1932 [Merton Park, Surrey. LondonHets] 20 June 1960 [Radlett, Hertfordshire. Adults. LondonHets]
 06F: 27 June 1943 [Barnet, Hertfordshire. LondonHets] 26 June [Blackheath. EMM96:271] 27 June 1960 [Boreham Wood, Hertfordshire. LondonHets] 26 June 1960 [Radlett, Hertfordshire. Adults. LondonHets]
 07A: 1 July 2003 [Cams Bay and wood, VC11. Hem3:108]
 07B: 8 July 1949 [Boxhill, Surrey. LondonHets] 9 July 2012 [Bulford Field (& Dumbell Copse), VC8. Hem5:190] 6 July 1952 [Hackbridge, Surrey. LondonHets] 9 July 1951 [Oxshott, Surrey. LondonHets] 10 July 2001 [Penheale, Cornwall. CornwallHets] 7 July 1897 [Wimbledon, Surrey. LondonHets]
 07C: 12 July 2001 [Crowhill Valley, Trenowth, Cornwall. CornwallHets] 15 July 1944 [Finchley, Middlesex. LondonHets] 11 July 1896 [Hendon, Middlesex. LondonHets] 13 July 1951 [West End Common, Surrey. LondonHets]
 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Males and female. EMM92:54-64] 16 July 1955 [Datchet, Buckinghamshire. LondonHets] 20 July 1955 [Derwenlas, Montgomeryshire. Males and nymphs. EMM92:54-64] 18 July 1883 [Putney, Surrey. LondonHets] 19 July 1955 [Welton, Northamptonshire. Males. EMM93:49-51]
 07E: 21 July 1955 [Capel Bangor, Cardiganshire. Male. EMM92:54-64] 23 July 1955 [Cripplegate, City of London, Middlesex. Nymphs. LondonHets] 21 July 1955 [Devil's Bridge, Cardiganshire. Male. EMM92:54-64] 22 July 1949 [Effingham, Surrey. LondonHets] 21 July 1954 [Egham, Surrey. LondonHets] 22 July 1956 [Fawkhams, Kent. LondonHets] 23 July 2003 [Felbrigg: Great Wood, VC27. Hem4:43] 21 July 1948 [Near Gravesend, Kent. LondonHets] 24 July 1956 [Ruislip LNR, Middlesex. Male and female. LondonHets] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 21 July 1950 [Trawscoed, Cardiganshire. Males. EMM92:54-64]

- 07F: 29 July 1994 [Gentleshaw Common, VC39. Hem3:99] 26 July 1955 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 27 July 1990 [Harmston Lowfields, near Aubourn, VC53. Hem3:89] 26 July 1948 [Oxshott, Surrey. LondonHets] 28 July 1957 [Oxshott, Surrey. LondonHets] 29 July 1958 [Ruislip LNR, Middlesex. Male and female in copula. LondonHets] 27 July 1984 [Wicken Fen: Sedge Fen, VC29. Hem4:145]
- 08A: 4 August 1981 [Chelsea Physic Garden, London. PTBENHS16:50-52] 3 August 1943 [Chilworth, Surrey. LondonHets] 5 August 1976 [Darenth Wood, Kent. LondonHets] 3 August 1951 [Flatford, Suffolk. EMM90:81-82] 1 August 1950 [Near Harlow, Essex. LondonHets] 4 August 1936 [Ruislip, Middlesex. Ent71:148-153] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 2 August 1928 [Sutton, Co Dublin. IrelandHets] 3 August 1932 [Wimbledon Common, Surrey. LondonHets]
- 08B: 8 August 1936 [Hillingdon, Middlesex. Ent71:148-153] 6 August 2009 [Leckford Estate, VC12. Hem3:108] 8 August 1979 [Trerice, Cornwall. CornwallHets]
- 08C: 15 August 1946 [Ashtead, Surrey. LondonHets] 11 August 1916 [Chorley Wood, Hertfordshire. Nymphs. LondonHets] 14 August 1941 [Guildford, Surrey. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123]
- 08D: 20 August 1960 [Bedfordshire. PTSLENHS1960:111-123] 20 August 1949 [Boxhill, Surrey. LondonHets] 19 August 1985 [Near Cinderford, Forest of Dean, Gloucestershire. GloucsHets] 17 August 1985 [Newborough Warren NNR, Anglesey. HSGN6:3] 16 August 1985 [Pen-y-bont, VC40. Hem5:157]
- 08E: 23 August 1955 [Banstead Downs, Surrey. Female. LondonHets] 21 August 1954 [Latimer, Buckinghamshire. LondonHets]
- 08F: 30 August 1954 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets]
- 09F: 26 September 1907 [Tuddenham Fen, Suffolk. SuffolkHetsAnn]

Orthotylus prasinus (Fallén) (Miridae)

- 06E: 22 June 1957 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 23 June 1899 [Kenmare district, South Kerry. IrelandHets] 22 June 1995 [Twyford Forest, near Colsterworth, VC53. Hem3:89]
- 07A: 2 July 1948 [Wimbledon Common, Surrey. LondonHets]
- 07B: 10 July 1948 [Ashtead, Surrey. LondonHets]
- 07C: 15 July 1950 [Darenth Wood, Kent. LondonHets]
- 07D: 20 July 1946 [Ashtead, Surrey. LondonHets] 18 July 1954 [Birling, Kent. LondonHets] 17 July 1925 [Chalfont St Peter, Buckinghamshire. Nymphs. LondonHets] 18 July 1961 [Epsom, Surrey. LondonHets] 18 July 1896 [Kidbrook Lane, Kent. LondonHets] 17 July 1944 [S. Rodborough, Gloucestershire. GloucsHets] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55] 20 July 1960 [Tollard Royal, Wiltshire. EMM96:152]
- 07E: 23 July 1961 [Aldenham, Hertfordshire. LondonHets] 23 July 1932 [Boxhill, Surrey. LondonHets] 23 July 1944 [Bushey Heath, Hertfordshire. LondonHets] 22 July 1949 [Effingham, Surrey. LondonHets] 25 July 1896 [Kidbrook Lane, Kent. LondonHets]
- 07F: 30 July 1898 [Abbey Wood, Kent. LondonHets] 29 July 1954 [Birling, Kent. LondonHets] 30 July 1951 [Bookham Common, Surrey. LondonHets] 31 July 1955 [Datchet, Buckinghamshire. LondonHets] 29 July 1949 [Grounds of Rothamsted Experimental Station, Harpenden. Male. EMM90:35] 28 July 1935 [South Harefield, Middlesex. Ent71:148-153] 27 July 1984 [Wicken Fen: Sedge Fen, VC29. Hem4:145]
- 08A: 3 August 1951 [Flatford, Suffolk. Males. EMM90:81-82] 1 August 1949 [Grounds of Rothamsted Experimental Station, Harpenden. Male. EMM90:35] 1 August 1942 [Marley, Sussex. EMM82:199-200] 4 August 1936 [Ruislip, Middlesex. Ent71:148-153]
- 08B: 7 August 1937 [Boxhill, Surrey. LondonHets] 9 August 1943 [Guildford, Surrey. Male and female. LondonHets] 8 August 1960 [Houghton Regis, Bedfordshire. Male and females. PTSLENHS1960:111-123] 6 August 1898 [Kidbrooke, Kent. LondonHets] 8 August 1960 [Millbrook, Bedfordshire. Including a pair in copula. PTSLENHS1960:111-123] 10 August 1985 [Near Sapperton, Gloucestershire. GloucsHets]
- 08D: 17 August 1960 [Sandy, Bedfordshire. Females. PTSLENHS1960:111-123]

08F: 28 August 1955 [Banstead, Surrey. LondonHets] 29 August 1937 [Boxhill, Surrey. LondonHets]

Orthotylus rubidus (Puton) (Miridae)

07C: 12 July 2005 [Dingle Marshes RSPB Reserve, VC26. BJENH19:189-190] 11 July 2019 [River Humber, Kilnsea, VC61. Hem6:255]
 08F: 28 August 1956 [Shingle Street, Suffolk. Males, females and nymphs. EMM93:166-168]
 09B: 7 September 1991 [Brancaster, East Norfolk. BJENH7:174-175] 9 September 2009 [East Bank, Cley, VC27. HN15:13]
 09C: 15 September 2019 [Beacon Lagoons, near Easington, VC61. Hem6:266]
 09D: 19 September 2010 [Dingle Marshes reserve, VC25. Adults and nymphs. HN16:9] 18 September 1956 [Salhouse, Norfolk. Adults and nymphs. EMM93:166-168] 16 September 2004 [The Naze, Walton-on-the-Naze, VC19. HN16:9]

Orthotylus tenellus (Fallén) (Miridae)

05F: 29 May 2011 [Fancott Meadows NR, VC30. Adult. HN17/18:7]
 06D: 16 June 2008 [Hencott Pool, VC40. Hem3:99]
 06E: 22 June 1995 [Twyford Forest, near Colsterworth, VC53. Hem3:89]
 06F: 27 June 1904 [Cutler's Wood, Freston, Suffolk. SuffolkHets]
 07A: 4 July 1965 [Knowle Park, Kent. PTSLENHS1965:59-60]
 07B: 10 July 2001 [Dizzard Wood, Cornwall. CornwallHets] 6 July 1933 [Harpenden, Hertfordshire. LondonHets] 8 July 1932 [Merton Park, Surrey. LondonHets]
 07C: 15 July 1931 [Merton Park, Surrey. LondonHets]
 07D: 18 July 1955 [Penparcau, Cardiganshire. Female. EMM92:54-64] 18 July 1964 [Ruislip LNR, Middlesex. Adult. LondonHets] 20 July 1963 [Woodstock, Tunstall, VC15. Male. EMM99:240]
 07E: 23 July 1922 [Boxhill, Surrey. LondonHets] 23 July 1960 [Harpenden, Hertfordshire. LondonHets] 21 July 1951 [Oxshott, Surrey. LondonHets] 22 July 1960 [Scratch Wood, Middlesex. Adult male. EMM97:65-71]
 07F: 28 July 1895 [Phoenix Park, Co Dublin. IrelandHets]
 08A: 1 August 1960 [Whetstone, Hertfordshire. Male. LondonHets] 4 August 1965 [Wychwood Forest, Oxfordshire. EMM104:22]
 08B: 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets]
 08E: 25 August 1984 [VC18. HSGN4:4]

Orthotylus virens (Fallén) (Miridae)

07C: 12 July 1917 [Cumwhitton Moss, Cumberland. Male and female. EMM53:251-252]
 07D: 17 July 2016 [Carrifran, near Moffat, VC72. BJENH29:248-249]
 07E: 23 July 1917 [River Eden, Spar Well, Cumberland. Male. EMM53:251-252]
 07F: 29 July 2016 [Riskinhope, VC79. BJENH29:248-249]
 08A: 2 August 2016 [Ettrick, Scotland. BJENH29:248-249]

Orthotylus virescens (Douglas & Scott) (Miridae)

06E: 21 June 1913 [Weybridge, Surrey. Nymph. LondonHets]
 07A: 5 July 1952 [Hampstead Heath, Middlesex. Including males. LondonHets]
 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 7 July 1910 [Darenth Wood, Kent. LondonHets] 6 July 1955 [Egham, Surrey. LondonHets] 7 July 1957 [Hartlebury Common, Worcestershire. EMM94:93]
 07C: 11 July 1937 [Chobham Common, Surrey. LondonHets] 15 July 1950 [Darenth Wood, Kent. LondonHets] 11 July 1943 [Finchley, Middlesex. LondonHets] 13 July 1989 [The Dizzard, Cornwall. CornwallHets]
 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Males and female. EMM92:54-64] 17 July 1943 [Albury, Surrey. LondonHets] 19 July 1968 [Chobham Common, Surrey. LondonHets] 20 July 1961 [Whitend Park, near Chesham, Buckinghamshire. LondonHets]

- 07E: 22 July 1957 [Aberfoyle, Perthshire. EMM94:93] 21 July 1948 [Gravesend, Kent. LondonHets] 22 July 1948 [Gravesend, Kent. LondonHets] 24 July 1960 [Westerham, Kent. LondonHets]
- 07F: 26 July 1943 [Albury, Surrey. LondonHets] 31 July 1960 [Blackheath, Kent. LondonHets] 31 July 1910 [Chipstead, Surrey. LondonHets] 27 July 1990 [Cinder Plot - Doddington Woods, VC53. Hem3:89] 30 July 1960 [Danbury Common, Essex. LondonHets] 31 July 1909 [Darenth Wood, Kent. LondonHets] 31 July 1977 [Ellenden Wood, near Whitstable, Kent. PTBENHS11:130] 26 July 1953 [Hounslow Heath, Middlesex. LondonHets] 26 July 1935 [Merton Park, Surrey. LondonHets] 31 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 26 July 1960 [Scratch Wood, Middlesex. Adults and nymphs. EMM97:65-71]
- 08A: 4 August 1984 [Church Wood, Blean, Kent. PTBENHS18:30-31] 3 August 1951 [Flatford, Suffolk. Both sexes. EMM90:81-82] 5 August 1960 [Hampstead Heath, Middlesex. Males and females. LondonHets] 3 August 1954 [Harpenden, Hertfordshire. LondonHets]
- 08B: 10 August 1976 [Darenth Wood, Kent. LondonHets] 7 August 1956 [Egham, Surrey. LondonHets] 10 August 1937 [Harpenden Common, Hertfordshire. LondonHets] 8 August 1936 [Hillingdon, Middlesex. Ent71:148-153] 8 August 1960 [Millbrook, Bedfordshire. Females. PTSLENHS1960:111-123] 9 August 2012 [Sandwell, VC39. Hem3:99] 7 August 2015 [TL78, VC26. Hem5:190]
- 08C: 14 August 1910 [Chipstead, Surrey. LondonHets] 15 August 1966 [Farningham Wood, Kent. LondonHets] 15 August 1950 [Hampstead Heath, Middlesex. LondonHets] 11 August 1979 [Stifford, Essex. LondonHets] 13 August 1960 [Woburn Sands, Bedfordshire. Females. PTSLENHS1960:111-123]
- 08D: 16 August 1941 [Chobham Common, Surrey. LondonHets] 19 August 2000 [Cleethorpes, layby opposite Tesco, VC54. Hem3:89] 16 August 1985 [Little Wenlock, VC40. Hem5:157] 17 August 1960 [Sandy, Bedfordshire. Male and females. PTSLENHS1960:111-123] 19 August 1979 [St Helen's Duver, VC10. Hem3:52]
- 08E: 23 August 2005 [South Penquite Farm, Cornwall. CornwallHets] 22-23 August 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 25 August 1984 [VC18. HSGN4:4]
- 08F: 29 August 2001 [Botley Wood, VC11. Hem3:108]
- 09A: 1 September 1991 [Astonbridge Hill, Gloucestershire. GloucsHets]
- 09B: 9 September 1979 [Mitcham Common, Surrey. LondonHets]
- 09D: 17 September 2003 [Ickworth: Horringer Park, nr Kings Meadow Road, VC26. Hem5:190]
- 10C: 15 October 1950 [Hyde Heath, Buckinghamshire. LondonHets]

Orthotylus viridinervis (Kirschbaum) (Miridae)

- 06D: 20 June 1960 [Radlett, Hertfordshire. Adults and nymphs. LondonHets]
- 06E: 22 June 1912 [Burnham Beeches, Buckinghamshire. LondonHets] 21 June 1989 [Cotehele, Cornwall. BJENH18:54]
- 06F: 29 June 1913 [Bookham Common, Surrey. LondonHets] 30 June 1960 [Whetstone, Hertfordshire. Female. LondonHets]
- 07A: 5 July 1958 [Elstree, Hertfordshire. LondonHets] 4 July 1989 [Nare Head, Cornwall. BJENH18:54] 1 July 1990 [Preston Montford, VC40. Hem5:157]
- 07B: 7 July 1894 [Lismore, Waterford. IrelandHets] 8 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets]
- 07C: 14 July 1916 [Cheyne Lane, Oxford. Males and females. EMM93:49-51] 14 July 1951 [Coleshill, Buckinghamshire. LondonHets] 11 July 1927 [Killarney, North Kerry. IrelandHets] 11 July 1896 [Shirley, Surrey. LondonHets] 11 July 1960 [Whetstone, Hertfordshire. Male. LondonHets]
- 07D: 18 July 1904 [Barham Oak Wood, Suffolk. SuffolkHets] 18 July 1943 [Hampstead Heath, Middlesex. LondonHets]
- 07E: 25 July 1896 [Kidbrook Lane, Kent. LondonHets]
- 08A: 2 August 1954 [Amersham, Buckinghamshire. LondonHets] 3 August 1958 [Bookham Common, Surrey. LondonHets] 3 August 1951 [Flatford, Suffolk. Males. EMM90:81-82] 1 August 1960 [Whetstone, Hertfordshire. Female. LondonHets]
- 08B: 8 August 1936 [Hillingdon, Middlesex. Ent71:148-153]

- 08C: 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123]
08F: 31 August 1898 [Boxhill, Surrey. LondonHets]

Pachytomella parallela (Meyer-Dür) (Miridae)

- 06A: 4 June 2001 [Coity Mountain, VC35. Hem4:151]
06B: 6 June 2003 [Broadway, Worcestershire. EMM141:129] 10 June 2011 [Ivinghoe Common, Ashridge Estate, Chiltern Hills. Male. ERJV124:243] 9 June 1940 [River Teviot, Jedfoot, Roxburghshire. Males. EMM76:277]
06C: 13 June 2011 [Aston Hill, near Wendover, Buckinghamshire Chilterns. Males. ERJV124:243] 14 June 1990 [Hembury Woods, South Devon. BJENH4:119-121] 11 June 1990 [Holne Wood, South Devon. BJENH4:119-121] 13 June 2011 [Low Scrubs, Coombe Hill, Chiltern Hills. Males. ERJV124:243]
06D: 16 June 2019 [Barton Mills Travelodge, VC26. Hem6:246] 19 June 2012 [Pitsdown Hill, Buckinghamshire Chilterns. Male. Hem1:28] 19 June 1990 [Shavercombe Brook, Upper Plym, South Devon. BJENH4:119-121] 19 June 1994 [Stanton Hill, Gloucestershire. GloucsHets]
06E: 25 June 2013 [Coombe Hill, Buckinghamshire Chilterns. Male. Hem1:28] 22 June 1960 [Near Betty Hill, Sutherland. PTSLENHS1960:42] 21 June 2014 [Near Fort Halstead, VC16. Adults. HN22:6]
07C: 14 July 1980 [Crossthwaite Common, Upper Teesdale. EMM117:173]
07E: 21 July 1960 [Churchdown Secondary Modern School, Gloucester. Female brachypters. EMM96:112]
07F: 30 July 1990 [Lochan an Daim, Perthshire. BJENH5:77-78] 28 July [Moor House NR, Westmorland. Adult. TSBE19:173-235]
08C: 13 August 2009 [The Holies, Streatley, Berkshire. Male. ERJV124:243]
08E: 23 August [Moor House NR, Westmorland. Adult. TSBE19:173-235]
08F: 26 August 1970 [Caerlaverock NNR, Dumfriesshire. EMM109:60] 28 August 2012 [Pitsdown Hill, Buckinghamshire Chilterns. Female brachypters and female nymph reared in culture. Hem1:28]
09B: 7 September 1994 [Near Dumbleton Hill, VC33. EMM141:129]
09D: 20 September 1929 [Santry Demesne, near Dublin. Male. IrelandHets]
09F: 26 September 2015 [Snowhill, Gloucestershire. HN23:11]
10B: 6 October 1991 [Short Wood, Crickley Hill, Gloucestershire. GloucsHets]
10D: 16 October 1990 [Beckford, Worcestershire. EMM129:60] 16 October 1990 [Bredon Hill, VC33. EMM141:129]

Pantilius tunicatus (Fabricius) (Miridae)

- 06E: 21 June 1890 [Mickleham. APSLENHS1890-91:35-36]
08B: 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets]
08D: 20 August 2003 [Borras quarry, VC50. Hem6:218]
08E: 23 August 1964 [Ruislip LNR, Middlesex. Adult male. LondonHets]
08F: 30 August 1933 [Bray, Wicklow. IrelandHets] 27 August 1982 [Kites Croft, VC11. Hem3:108] 27 August 1935 [Uxbridge, Middlesex. Nymphs. Ent71:148-153]
09A: 4 September 1949 [Ash Vale. PTSLENHS1949-50:78] 4 September 1949 [Merton Park, Surrey. LondonHets] 1 September 1955 [Ruislip LNR, Middlesex. Nymph. LondonHets] 4 September 1929 [Waterford. Nymphs. IrelandHets]
09B: 10 September 1950 [Ash Vale. Adults and nymphs. PTSLENHS1950-51:79-80] 8 September 1959 [Blackheath, Kent. Male. LondonHets] 8 September 1911 [Cheshunt, Hertfordshire. Nymph. LondonHets] 6 September 1952 [Coombe Hill, Buckinghamshire. LondonHets] 7 September 1929 [Curraghmore Demesne, Waterford. Nymph. IrelandHets] 8 September 1931 [Drogheda, Meath. Nymph. IrelandHets] 6 September 1932 [Hoddesdon, Hertfordshire. LondonHets] 10 September 1993 [Llangloffan Mire, near Mathry, Pembrokeshire. Nymph. BJENH7:30] 9 September 1928 [Portmarnock, Co Dublin. Adults and nymphs. IrelandHets]
09C: 15 September 1928 [Arklow, Wicklow. IrelandHets] 11 September 1949 [Blakeway Coppice, Shropshire. EMM91:237] 12 September 1936 [Byfleet. PTSLENHS1936-37:39-40] 13 September 1915 [Cheshunt, Hertfordshire. Nymph. LondonHets] 11 September 1933 [Devil's

- Glen, Wicklow. IrelandHets] 14 September 1944 [Heath and Reach, Bedfordshire. EMM81:183-185] 12 September 1933 [Kilmacanogue, Wicklow. IrelandHets] 13 September 1929 [Kilmacow, Kilkenny. IrelandHets] 13 September 1919 [Oxshott Heath, Surrey. LondonHets] 13 September 1960 [Shooters Hill, Blackheath, Kent. Adult and nymphs. LondonHets] 12 September 1935 [Uxbridge, Middlesex. Ent71:148-153] 13 September 1950 [Worms Heath, Surrey. LondonHets]
- 09D: 17 September 1960 [Bricket Wood, Hertfordshire. Nymphs. EMM97:65-71] 17 September 1960 [Bricket Wood, Hertfordshire. Adult male and females. LondonHets] 19 September 1932 [Killiney, Co Dublin. IrelandHets] 17 September 1905 [Mickleham, Surrey. LondonHets] 16 September 1893 [Mickleham, Surrey. LondonHets] 18 September 1993 [Midger, Gloucestershire. GloucsHets]
- 09E: 24 September 1959 [Box Hill, Surrey. Female. LondonHets] 24 September 1892 [Box Hill, Surrey. LondonHets] 22 September 1890 [Darenth Wood, Kent. LondonHets] 25 September 1951 [Esher Common, Surrey. LondonHets] 21 September 1932 [Glenasmole, Co Dublin. IrelandHets]
- 09F: 28 September 1946 [Ashted Common, Surrey. LondonHets] 28 September 1930 [Ballyhenry, Wicklow. IrelandHets] 28 September 1941 [Byfleet, Surrey. LondonHets] 28 September 2004 [Carnon Valley, Cornwall. CornwallHets] 29 September 1946 [Clophill, Bedfordshire. EMM86:6-8] 28 September 1937 [Effingham, Surrey. LondonHets] 27 September 2005 [Entrance to Red Moor Reserve, Cornwall. CornwallHets] 30 September 1955 [Headley Heath, Surrey. LondonHets] 28 September 1957 [Riddlesdown, Surrey. PTSLENHS1957:78-79] 26 September 1934 [Ryarsh, Kent. LondonHets] 26 September 1929 [Santry Demesne, Co Dublin. IrelandHets]
- 10A: 1 October 1955 [Box Hill, Surrey. LondonHets] 2 October 1955 [Box Hill, Surrey. LondonHets] 3 October 1927 [Donabate, Co Dublin. IrelandHets] 1 October 1961 [Higham, Kent. LondonHets] 2 October 1943 [Hilcot, Gloucestershire. GloucsHets] 2 October 1955 [Ranmore Common, Surrey. LondonHets]
- 10B: 10 October 1934 [Grounds of Rothamsted Experimental Station, Harpenden. Male. LondonHets] 8 October 1951 [Wimbledon Common, Surrey. LondonHets]
- 10C: 12 October 1915 [Warrenpoint, Down. IrelandHets] 12 October 1939 [Wimbledon Common, Surrey. LondonHets]
- 10D: 20 October 1951 [Amersham, Buckinghamshire. LondonHets] 17 October 1939 [Buckland Hill, Surrey. LondonHets] 19 October 1944 [Cheltenham, Gloucestershire. GloucsHets] 17 October 1943 [Cotswold Park, Gloucestershire. GloucsHets]
- 10F: 27/28 October 1934 [Cranborne/Blandford, Dorset. EMM71:113-114]

Parapsallus vitellinus (Scholtz) (Miridae)

- 06D: 20 June 1933 [Uxbridge, Middlesex. Ent71:148-153]
- 06E: 21 June 1990 [Hartlebury Common LNR, Worcestershire. Teneral. EMM133:17-26] 22 June 1912 [Neighbourhood of Burnham Beeches. EMM48:240]
- 06F: 26 June 1953 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 26 June 1937 [Hillingdon, Middlesex. Male. Ent71:148-153]
- 07A: 4 July 1959 [Virginia Water, Surrey. LondonHets]
- 07B: 8 July 1956 [Langley, Buckinghamshire. LondonHets] 10 July 1954 [Little Chalfont, Buckinghamshire. LondonHets]
- 07C: 11 July 1937 [Horsell Common, Surrey. LondonHets]
- 07D: 17 July 1943 [Albury, Surrey. LondonHets] 17 July 1915 [Bayswater, near Headington, Oxfordshire. EMM52:279] 19 July 1960 [Watford, Hertfordshire. LondonHets]
- 07E: 22 July 2012 [Chedworth Woods, Chedworth, VC33. Hem2:39]
- 07F: 26 July 1911 [Colesborne, Cheltenham. EMM48:60-61]
- 08A: 2 August 1954 [Amersham, Buckinghamshire. LondonHets]
- 08B: 6 August 1972 [Hemsted Forest, east of Cranbrook, Kent. EMM109:158]

Phoenicocoris obscurellus (Fallén) (Miridae)

- 06D: 16 June 1917 [Boxhill, Surrey. Nymphs. LondonHets]

- 06E: 22 June 1950 [Hampstead Heath, Middlesex. LondonHets]
 06F: 28 June 1957 [Virginia Water, Surrey. LondonHets]
 07A: 5 July 1953 [Amersham, Buckinghamshire. LondonHets] 4 July 1970 [Beechen Wood, Lullingstone Park, Kent. LondonHets] 2 July 1950 [Brookenhurst. PTSLENHS1950-51:71-72] 2 July 1955 [Oxshott, Surrey. EMM92:47-48]
 07B: 9 July 2015 [Hunstanton Park, VC28. Hem4:39] 7 July 1900 [Oxshott Heath, Surrey. LondonHets] 10 July 2011 [Witley Common, Surrey. Hem6:244]
 07C: 15 July 1911 [Epping Forest, Essex. LondonHets] 14 July 1945 [Rodborough Fort, near Stroud, West Gloucestershire. EMM91:116] 13 July 1912 [Shirley, Surrey. LondonHets]
 07D: 16 July 1944 [Elstree, Hertfordshire. LondonHets] 19 July 1952 [Hampstead Heath, Middlesex. LondonHets] 17 July 1960 [Oxshott Heath, Surrey. LondonHets]
 07E: 24 July 1957 [Hampstead Heath, Middlesex. LondonHets] 22 July 1961 [Knole Park, Sevenoaks, Kent. LondonHets]
 07F: 27 July 1990 [Cinder Plot - Doddington Woods, VC53. Hem3:89] 31 July 1936 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 28 July 1951 [Oxshott Heath, Surrey. LondonHets]
 08A: 3 August 1958 [Bookham Common, Surrey. LondonHets] 2 August 1895 [Chobham, Surrey. LondonHets] 3 August 1895 [Chobham, Surrey. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 2 August 1925 [Sully, Glamorgan. EMM62:21]
 08B: 8 August 1943 [Hampstead Heath, Middlesex. LondonHets] 8 August 1936 [Hillingdon, Middlesex. Ent71:148-153] 6 August 1900 [Oxshott Heath, Surrey. LondonHets] 7 August 2015 [TL78, VC26. Hem5:190]
 08C: 14 August 1939 [Boxhill, Surrey. LondonHets] 11 August 1986 [Markway Enclosure, New Forest. Adults. EMM130:77-79] 11 August 2012 [Narborough, VC55. Hem3:99] 12 August 1960 [Woburn Sands, Bedfordshire. PTSLENHS1960:111-123]
 08D: 19 August 1988 [Wyre Forest, A4117 road firebreak, VC40. Hem5:157]
 08E: 25 August 1951 [Amersham, Buckinghamshire. LondonHets]
 09A: 2 September 1951 [Oxshott Heath, Surrey. LondonHets]

Phylus coryli (Linnaeus) (Miridae)

- 06C: 14 June 1893 [Santry Demesne, Co Dublin. IrelandHets]
 06D: 20 June 1943 [Hampstead Heath, Middlesex. LondonHets] 16 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 20 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 20 June 1960 [Radlett, Hertfordshire. LondonHets] 17 June 2019 [SO6321, VC36. Hem6:242]
 06E: 23 June 1943 [Daglingworth, Gloucestershire. GloucsHets] 25 June 1964 [Farningham Wood, Kent. LondonHets] 22 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 23 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 22 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 22 June 1933 [Uxbridge, Middlesex. Ent71:148-153] 25 June 1955 [Wimbledon Common, Surrey. LondonHets] 25 June 1909 [Woking, Surrey. LondonHets]
 06F: 26 June 1939 [Barmouth, Merionethshire. Male and female. EMM92:54-64] 30 June 1895 [Blackheath, Kent. LondonHets] 26 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 26 June 1989 [Little Cutmadoc, Lanhydrock, Cornwall. CornwallHets] 29 June 1911 [Mickleham, Surrey. LondonHets] 27 June 1960 [Shenley, Hertfordshire. LondonHets] 27 June 1896 [West Wickham Wood, Kent. LondonHets]
 07A: 4 July 1970 [Beechen Wood, Lullingstone Park, Kent. LondonHets] 4 July 1954 [Coulsdon. EMM90:xxxix] 4 July 1943 [Rendcomb, Gloucestershire. GloucsHets] 3 July 1939 [Welshpool, Montgomeryshire. Female. EMM92:54-64] 1 July 2008 [Whisby NR, Corner of Grebe Lake, VC53. Hem3:89]
 07B: 9 July 1949 [Amersham, Buckinghamshire. LondonHets] 8 July 1951 [Amersham, Buckinghamshire. LondonHets] 8 July 1949 [Boxhill, Surrey. LondonHets] 8 July 1939 [Clandon. PTSLENHS1939-40:43-44] 8 July 1995 [Dowdeswell Wood, Gloucestershire. GloucsHets] 10 July 2001 [Millook Valley & Dizzard Oakwood, Cornwall. CornwallHets] 7 July 1900 [Oxshott Heath, Surrey. LondonHets] 6 July 1895 [Oxshott Heath, Surrey.

- LondonHets] 8 July 2001 [Red Moor, Cornwall. CornwallHets] 7 July 1894 [West Wickham Wood, Kent. LondonHets] 6 July 1951 [Wilton, Wiltshire. EMM88:45] 7 July 1957 [Wyre Forest, Shropshire. EMM94:93]
- 07C: 15 July 1925 [Chalfont St Peter, Buckinghamshire. LondonHets] 12 July 2001 [Crowhill Valley, Trenowth, Cornwall. CornwallHets] 15 July 1934 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 12 July 2001 [Hoggs Moor, Cornwall. CornwallHets] 12 July 1958 [Riddlesdown, Surrey. Males and females. LondonHets] 12 July 1922 [Westerham, Kent. LondonHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
- 07D: 16 July 1898 [Abbey Wood, Kent. LondonHets] 20 July 1946 [Ashted. PTSLENHS1946-47:73-74] 19 July 2002 [Carne Farm, Penpoll, Cornwall. CornwallHets] 20 July 1991 [Cockleford, Gloucestershire. GloucsHets] 18 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 16 July 1989 [Lancut NR, Gloucestershire. GloucsHets] 20 July 1897 [Oxshott Heath, Surrey. LondonHets] 17 July 1922 [Westerham, Kent. LondonHets]
- 07E: 23 July 1961 [Aldenharn, Hertfordshire. LondonHets] 22 July 1924 [Bantry Demesne, Glengarriff, West Cork. IrelandHets] 24 July 1983 [Botley Wood, VC11. Hem3:108] 23 July 1979 [Boxhill, Surrey. LondonHets] 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 21 July 1894 [West Wickham Wood, Kent. LondonHets]
- 08A: 2 August 1954 [Amersham, Buckinghamshire. LondonHets] 1 August 1949 [Darenth Wood, Kent. LondonHets]
- 08B: 8 August 1937 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets]
- 08C: 11 August 1916 [Chorley Wood, Hertfordshire. LondonHets] 15 August 1937 [Eynsford. PTSLENHS1937-38:49-50]
- 08F: 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22]
- 09C: 15 September 1931 [Enniskerry, Wicklow. IrelandHets]

Phylus melanocephalus (Linnaeus) (Miridae)

- 05D: 17 May 1944 [Sapperton, Gloucestershire. GloucsHets]
- 05F: 31 May 1896 [Drumgoff, Wicklow. IrelandHets] 30 May 1943 [Hampstead Heath, Middlesex. LondonHets] 30 May 2014 [New Marston Meadows, Oxford. Nymphs reared in culture. Hem2:50] 30 May 1960 [Stanmore Common, Middlesex. Nymphs. EMM97:65-71]
- 06A: 5 June 1915 [Epping Forest, Essex. LondonHets] 1 June 1960 [Hampstead Heath, Middlesex. Nymphs. EMM97:65-71] 3 June 1960 [Whippendell Wood, Hertfordshire. Nymphs. EMM97:65-71]
- 06B: 8 June 2000 [Bynorth Cliff, Cornwall. Teneral. CornwallHets] 10 June 1956 [Datchet, Buckinghamshire. LondonHets] 10 June 1911 [Epping Forest, Essex. LondonHets] 7 June 1943 [Eycot, Gloucestershire. GloucsHets] 10 June 1949 [Hampstead Heath, Middlesex. LondonHets] 6 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 8 June 2006 [Swinderby, wood by A46, VC53. Hem3:89]
- 06C: 13/14 June 1981 [Blean Woods, Kent. PTBENHS15:31-32] 14 June 1913 [Epping Forest, Essex. LondonHets] 11 June 1949 [Hampstead Heath, Middlesex. LondonHets] 12 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 11 June 1949 [Oxshott Heath and Esher Common. PTSLENHS1949-50:74-75] 15 June 1958 [Oxshott Heath, Surrey. LondonHets] 14 June 1970 [Stanford-le-Hope, Essex. PTBENHS4:25] 15 June 2015 [The Chase, Broad Layings, VC12. Hem3:55] 12 June 1989 [Trelissick Park, Cornwall. CornwallHets] 13 June 1896 [West Wickham Wood, Kent. LondonHets] 12 June 1948 [Whiteparish, Wiltshire. EMM88:45] 12 June 1948 [Wimbledon Common, Surrey. LondonHets]
- 06D: 20 June 1989 [Bohetherick Wood, Cotehele, Cornwall. CornwallHets] 16 June 1957 [Bookham Common, Surrey. Females. LondonHets] 17 June 1954 [Chobham, Surrey. LondonHets] 17 June 1959 [Cowley, Gloucestershire. GloucsHets] 19 June 1976 [Dagnam Park, Essex. LondonHets] 20 June 1964 [Epping Forest, Essex. LondonHets] 17 June 1990 [Foxes Bridge, Gloucestershire. GloucsHets] 20 June 1943 [Hampstead Heath, Middlesex. LondonHets] 16 June 2008 [Hencott Pool, VC40. Hem3:99] 16 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 17 June 1943 [N. Cerney, Gloucestershire.

- GloucsHets] 20 June 1960 [Radlett, Hertfordshire. LondonHets] 20 June 1953 [Riddlesdown, Surrey. Adult. LondonHets]
- 06E: 21 June 1955 [Bookham Common, Surrey. LondonHets] 22 June 1912 [Burnham Beeches, Buckinghamshire. LondonHets] 24 June 1949 [Byfleet, Surrey. LondonHets] 22 June 1989 [Cadsonbury, Cornwall. CornwallHets] 22 June 1911 [Epping Forest, Essex. LondonHets] 23 June 1949 [Hampstead Heath, Middlesex. LondonHets] 24 June 1949 [Hampstead Heath, Middlesex. LondonHets] 22 June 1950 [Hampstead Heath, Middlesex. Female. LondonHets] 25 June 1977 [Northward Hill NNR, Kent. PTBENHS11:67-68] 24 June 1897 [Oxshott Heath, Surrey. LondonHets] 25 June 2015 [Pound Street, VC12. Hem3:55] 25 June 1955 [Wimbledon Common, Surrey. LondonHets] 22 June 1933 [Woking, Surrey. LondonHets]
- 06F: 27 June 1960 [Boreham Wood, Hertfordshire. LondonHets] 29 June 1975 [Dartford Heath, Kent. LondonHets] 26 June 1911 [Epping Forest, Essex. LondonHets] 26 June 1989 [Hart Wood, Lanhydrock, Cornwall. CornwallHets] 26 June 2008 [Hoseley hall, VC50. Hem6:219] 26 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 30 June 1951 [Oxshott. PTSLENHS1951-52:73-74] 27 June 1896 [West Wickham Wood, Kent. LondonHets]
- 07A: 4 July 1970 [Beechen Wood, Lullingstone Park, Kent. LondonHets] 3 July 1956 [Bricket Wood Common, Hertfordshire. LondonHets] 2 July 1950 [Brockenhurst. PTSLENHS1950-51:71-72] 2 July 1932 [Byfleet, Surrey. LondonHets] 3 July 1909 [Epping Forest, Essex. LondonHets] 5 July 1963 [Epping Forest, Essex. LondonHets] 5 July 1952 [Hampstead Heath, Middlesex. LondonHets] 4 July 1965 [Knowle Park, Kent. PTSLENHS1965:59-60] 1 July 1951 [Penn Wood, Buckinghamshire. LondonHets]
- 07B: 10 July 1955 [Bookham Common, Surrey. LondonHets] 8 July 1949 [Boxhill, Surrey. LondonHets] 10 July 2001 [Millook Valley, Cornwall. CornwallHets] 7 July 1900 [Oxshott Heath, Surrey. LondonHets] 6 July 1895 [Oxshott Heath, Surrey. LondonHets] 8 July 2001 [Red Moor, Cornwall. CornwallHets] 6 July 1954 [Salcey Forest, Northamptonshire. Males. EMM93:49-51] 7 July 1894 [West Wickham Wood, Kent. LondonHets] 7 July 1922 [Westerham, Kent. LondonHets]
- 07C: 14 July 1954 [Bricket Wood Common, Hertfordshire. LondonHets] 14 July 1951 [Hodgemoor Wood, Buckinghamshire. LondonHets] 11 July 1954 [Hodgemoor Wood, Buckinghamshire. LondonHets] 12 July 1958 [Riddlesdown, Surrey. Adult. LondonHets]
- 07D: 18 July 1954 [Amersham, Buckinghamshire. LondonHets] 20 July 1946 [Ashtead. PTSLENHS1946-47:73-74] 18 July 1937 [Boxhill, Surrey. LondonHets] 16 July 1989 [Cannop Marsh, Gloucestershire. GloucsHets] 17 July 1932 [Dromahair, Leitrim. IrelandHets] 19 July 1952 [Hounslow Heath, Middlesex. LondonHets] 16 July 1989 [Lancut NR, Gloucestershire. GloucsHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22] 18 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
- 07E: 23 July 1979 [Boxhill, Surrey. LondonHets] 23 July 1944 [Cotswold Park, Gloucestershire. GloucsHets] 23 July 1930 [Ovoca, Wicklow. IrelandHets] 25 July 1929 [Ow Valley, Wicklow. IrelandHets] 23 July 1960 [Redbourn, Hertfordshire. LondonHets] 21 July 1983 [Santon Warren, VC28. Hem4:22] 21 July 1894 [West Wickham Wood, Kent. LondonHets]
- 07F: 31 July 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 28 July 1941 [Guildford, Surrey. LondonHets]
- 08A: 4 August 1984 [Church Wood, Blean, Kent. PTBENHS18:30-31] 1 August 1954 [Harpenden, Hertfordshire. LondonHets]
- 08B: 9 August 1966 [Bookham Common, Surrey. LondonHets] 7 August 1954 [Penn Wood, Buckinghamshire. LondonHets]
- 08D: 16 August 1911 [Darenth Wood, Kent. LondonHets] 17 August 1934 [St Albans, Hertfordshire. LondonHets]

Phytocoris dimidiatus Kirschbaum (Miridae)

- 06A: 4 June 1933 [Uxbridge, Middlesex. Ent71:148-153]
- 06C: 15 June 1966 [Blackheath, Kent. LondonHets]
- 06D: 20 June 1964 [Epping Forest, Essex. LondonHets] 18 June 1908 [Richmond Park, Surrey. LondonHets] 20 June 1960 [St John's Wood, Middlesex. LondonHets]

- 06E: 22 June 1912 [Burnham Beeches, Buckinghamshire. LondonHets] 22 June 1911 [Chingford, Essex. LondonHets] 25 June 1944 [Hadley Wood, Barnet, Hertfordshire. LondonHets] 25 June 1977 [Northward Hill NNR, Kent. Adult. PTBENHS11:67-68] 21 June 1960 [Whetstone, Hertfordshire. Male. LondonHets] 22 June 1960 [Whetstone, Hertfordshire. Male/female. LondonHets] 24 June 1960 [Whetstone, Hertfordshire. Male/female. LondonHets] 21 June 1892 [Woking, Surrey. LondonHets]
- 06F: 27 June 1960 [Boreham Wood, Hertfordshire. LondonHets] 30 June 1969 [Hampstead Heath, Middlesex. LondonHets] 28 June 1956 [Hodgemoor Wood, Buckinghamshire. LondonHets] 29 June 1960 [London, NW8. Nymphs. EMM97:65-71] 30 June 1960 [St John's Wood, Middlesex. LondonHets] 28 June 1960 [Whetstone, Hertfordshire. Male/female. LondonHets] 29 June 1960 [Whetstone, Hertfordshire. Male. LondonHets]
- 07A: 5 July 1959 [Blackheath, Kent. LondonHets] 1 July 1960 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 3 July 1886 [Highgate Wood, Middlesex. LondonHets] 3 July 1890 [Highgate Wood, Middlesex. LondonHets] 4 July 1965 [Knowle Park, Kent. PTSLENHS1965:59-60]
- 07B: 7 July 1937 [Box Hill, Surrey. LondonHets] 7 July 1962 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 10 July 1954 [Englefield Green, Surrey. LondonHets] 9 July 1919 [Palmer's Green, Middlesex. Adult and nymphs. LondonHets] 7 July 1922 [Westerham, Kent. LondonHets]
- 07C: 13 July 1959 [Blackheath, Kent. LondonHets] 14 July 1949 [Hampstead Heath, Middlesex. LondonHets]
- 07D: 18 July 2006 [Boar's Bridge, Calstock, Cornwall. CornwallHets] 20 July 1891 [Lewisham, Kent. LondonHets] 20 July 2006 [Smeaton, St Dominick, Cornwall. CornwallHets] 16 July 1960 [St John's Wood, Middlesex. LondonHets] 18 July 1960 [St John's Wood, Middlesex. LondonHets] 19 July 1960 [St John's Wood, Middlesex. LondonHets] 17 July 1927 [Toomie's Wood, North Kerry. IrelandHets] 17 July 1933 [Uxbridge, Middlesex. Ent71:148-153]
- 07F: 30 July 1960 [St John's Wood, Middlesex. LondonHets] 27 July 1935 [Uxbridge, Middlesex. Ent71:148-153]
- 08A: 3 August 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166]
- 08B: 10 August 1964 [Blackheath, Kent. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 6 August 1944 [Finchley, Middlesex. LondonHets] 7 August 1933 [Horsell Common, Surrey. LondonHets] 10 August 1967 [Long Ashton Research Station. Male. EMM109:132-139] 9 August 1964 [Ruislip LNR, Middlesex. Adult. LondonHets]
- 08C: 12 August 1955 [Amersham, Buckinghamshire. LondonHets] 14 August 1923 [Coulson, Surrey. LondonHets] 13 August 1954 [Nonsuch Park, Cheam, Surrey. LondonHets] 12 August 1984 [Wicken Fen: Sedge Fen, VC29. Hem4:145]
- 08D: 19 August 1956 [Addington, Surrey. LondonHets] 17 August 1934 [Rickmansworth, Hertfordshire. LondonHets] 17 August 1960 [Stotfold, Bedfordshire. PTSLENHS1960:111-123]
- 08E: 21 August 1964 [Coulson, Surrey. LondonHets] 21 August 1949 [Finchley, Middlesex. LondonHets] 24 August 1925 [Kenmare Demesne, North Kerry. IrelandHets] 24 August 2006 [Lansallos Farm, Cornwall. CornwallHets]
- 08F: 27 August 1965 [Blackheath, Kent. LondonHets] 26 August 2006 [Frogmore Farm, Cornwall. CornwallHets]
- 09A: 1 September 1951 [Amersham, Buckinghamshire. LondonHets] 1 September 1961 [Shoreham, Kent. LondonHets] 1 September 2005 [Willingham Forest, Chapel Hill Farm, VC54. Hem3:90]
- 09C: 12 September 1935 [Uxbridge, Middlesex. Ent71:148-153]
- 09D: 18 September 1960 [Boreham Wood, Hertfordshire. LondonHets] 18 September 1915 [Chingford, Essex. LondonHets]
- 09E: 22 September 1917 [Epping Forest, Essex. LondonHets]
- 09F: 26 September 1933 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets]
- 10A: 1 October 1960 [Whetstone, Hertfordshire. Male. LondonHets]

- 10B: 6 October 1962 [Addington, Surrey. PTSLENHS1962:104]
 10E: 23 October 1943 [Colesbourne, Gloucestershire. GloucsHets]

Phytocoris insignis Reuter (Miridae)

- 07D: 19 July 1968 [Chobham Common, Surrey. LondonHets]
 07E: 24 July 2003 [Pirbright Ranges, VC17. Adults. HN3:6]
 07F: 27 July 1964 [Esher Common, Surrey. LondonHets]
 08A: 4 August 1955 [Esher Common, Surrey. Male. LondonHets] 5 August 1999 [Witley Common, Surrey. EMM137:231-232]
 08B: 9 August 1956 [Ash Vale, Surrey. Male and females. Ent90:258-259]
 08D: 20 August 1967 [Ockham, Surrey. PTSLENHS1967:120-121]
 08E: 21 August 1956 [Chobham Common, Surrey. Males and females. Ent90:258-259]
 08F: 28 August 1961 [Oxshott Heath, Surrey. LondonHets] 27 August 2010 [Witley Common, Surrey. Hem6:244]
 09C: 14 September 1963 [Cowcroft Wood, Chesham, Buckinghamshire. LondonHets]

Phytocoris longipennis Flor (Miridae)

- 03F: 27 March 1959 [Blackheath, Kent. LondonHets]
 07B: 7 July 1957 [Wyre Forest, Shropshire. EMM94:93]
 07D: 17 July 2015 [The Chase, Broad Layings, Hampshire. Nymphs reared in culture. Hem3:128] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55]
 07E: 23 July 1944 [Cotswold Park, Gloucestershire. GloucsHets] 22 July 1957 [Loch Ard Forest, Stirlingshire. EMM94:93] 21 July 2015 [River Evenlode, near Stonesfield, Oxfordshire. Nymphs reared in culture. Hem3:128] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
 07F: 30 July 1898 [Abbey Wood, Kent. LondonHets] 27 July 1990 [Cinder Plot - Doddington Woods, VC53. Hem3:90] 28 July 1955 [Park Downs, Banstead, Surrey. LondonHets] 29 July 1961 [Shooters Hill, Kent. LondonHets]
 08A: 4 August 1959 [Blackheath, Kent. LondonHets] 1 August 1969 [Blackheath, Kent. LondonHets] 2 August 1897 [Headley Lane, Surrey. LondonHets] 1 August 1948 [Totternhoe, Bedfordshire. EMM86:6-8]
 08B: 7 August 1937 [Box Hill, Surrey. Female. LondonHets] 9 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:22] 7 August 1944 [Ruislip, Middlesex. LondonHets] 7 August 1953 [Salcey Forest, Northamptonshire. Females. EMM93:49-51]
 08C: 12 August 1956 [Bookham Common, Surrey. Adult. LondonHets] 14 August 1960 [Bookham Common, Surrey. LondonHets] 12 August 1941 [Guildford, Surrey. Males and females. LondonHets] 13 August 1898 [West Wickham, Kent. LondonHets]
 08D: 19 August 1965 [Blackheath, Kent. A pair. LondonHets] 20 August 1966 [Blackheath, Kent. LondonHets] 16 August 1955 [Bookham Common, Surrey. Nymphs. LondonHets] 20 August 1920 [Brundon, Essex. LondonHets] 20 August 1960 [Kensworth, Bedfordshire. Adults and nymphs. PTSLENHS1960:111-123]
 08E: 22 August 1954 [Gravesend, Kent. LondonHets] 22 August 1954 [Harpenden, Hertfordshire. LondonHets] 22 August 1963 [Shooters Hill, Kent. LondonHets]
 08F: 26 August 1959 [Blackheath, Kent. Female. LondonHets] 29 August 1937 [Box Hill, Surrey. Male. LondonHets] 27 August 1950 [Boxhill. PTSLENHS1950-51:77-78] 28 August 1961 [Oxshott Heath, Surrey. LondonHets] 26 August 1919 [St Teath, Cornwall. TSBE1:51-84]
 09A: 3 September 1909 [Chingford, Essex. LondonHets] 3 September 1955 [Hedgerley, Buckinghamshire. LondonHets]
 09B: 7 September 1908 [Chingford, Essex. LondonHets] 9 September 1979 [Mitcham Common, Surrey. LondonHets]
 09C: 13 September 1960 [Shooters Hill, Kent. LondonHets] 11 September 1985 [Stowe Wood, Cornwall. CornwallHets]
 09D: 19 September 1954 [Egham, Surrey. LondonHets] 19 September 1910 [Gomshall, Surrey. LondonHets] 17 September 1936 [Harpenden, Hertfordshire. LondonHets] 20 September 1956 [Near Rugby, Warwickshire. Females. EMM93:49-51]

- 09E: 25 September 1906 [Coulsdon, Surrey. Female. LondonHets]
 10A: 1 October 1954 [Tregaron Bog, Cardiganshire. Male. EMM92:54-64]
 10B: 9 October 1927 [Donabate, Co Dublin. IrelandHets]
 10C: 11 October 1979 [Boxwell Wood, Gloucestershire. GloucsHets]

Phytocoris pini Kirschbaum (Miridae)

- 07F: 31 July 1960 [Glen More, Inverness-shire. Female. EMM96:227]
 08C: 14 August 2013 [Cathedral Hill Industrial Estate, Guildford. Females. BJENH26:244]

Phytocoris populi (Linnaeus) (Miridae)

- 06C: 15 June 1893 [Gravel Pit Wood, Highgate, Middlesex. LondonHets]
 06D: 16 June 1965 [Sheen Common, Surrey. LondonHets]
 06F: 29 June 1960 [St John's Wood, Middlesex. LondonHets]
 07D: 18 July 1953 [Langley Park, Buckinghamshire. LondonHets] 16 July 1952 [St John's Wood, Middlesex. LondonHets]
 07E: 22 July 1895 [Blackheath, Kent. LondonHets] 22 July 1943 [Guildford, Surrey. Male. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 21 July 1909 [Worcester Park, Surrey. LondonHets]
 07F: 27 July 1892 [Catford, Kent. LondonHets] 27 July 1943 [Guildford, Surrey. Male. LondonHets] 29 July 1961 [Shooters Hill, Kent. Female. LondonHets] 31 July 1958 [St John's Wood, Middlesex. LondonHets]
 08A: 3 August 1944 [Albury, Surrey. LondonHets] 3 August 1895 [Blackheath, Kent. LondonHets]
 08B: 8 August 1969 [Blackheath, Kent. LondonHets] 8 August 1937 [Harpenden, Hertfordshire. LondonHets]
 08C: 12 August 1960 [Beechwood Wood, Studham, Bedfordshire. PTSLENHS1960:111-123] 11 August 1969 [Blackheath, Kent. LondonHets] 14 August 1910 [Chipstead, Surrey. LondonHets]
 08D: 20 August 1948 [Boggy Bank, Fancott, Bedfordshire. EMM86:6-8] 17 August 1927 [Powerscourt Demesne, Wicklow. IrelandHets] 20 August 1948 [Woodcock Wood, Bedfordshire. Nymphs. EMM86:6-8]
 08E: 22 August 1953 [Amersham, Buckinghamshire. EMM90:250] 25 August 1928 [Clontarf, Co Dublin. IrelandHets] 24 August 1925 [Kenmare Demesne, North Kerry. IrelandHets] 24 August 1902 [Shane's Castle, Antrim. IrelandHets]
 08F: 27 August 1958 [Ham Street Woods, Kent. EMM95:96] 27 August 1898 [Kidbrooke, Kent. LondonHets] 28 August 1967 [Streatham, Surrey. LondonHets]
 09A: 5 September 1897 [Blackheath, Kent. LondonHets] 3 September 1909 [Epping Forest, Essex. LondonHets] 2 September 1899 [Lewisham, Kent. LondonHets]
 09B: 9 September 1928 [Portmarnock, Co Dublin. IrelandHets]
 09C: 14 September 1912 [Cheshunt, Hertfordshire. LondonHets] 14 September 1919 [Epping Forest, Essex. LondonHets] 11 September 1924 [Leixlip, Kildare. IrelandHets] 13 September 1919 [Oxshott, Surrey. LondonHets]
 09D: 17 September 1946 [Boxmoor, Hertfordshire. EMM85:249-253]
 09E: 25 September 1948 [Ashstead, Surrey. LondonHets]
 09F: 26 September 1923 [Risholme, outside Lincoln. EMM60:64]
 10C: 15 October 1928 [Newcastle, Wicklow. IrelandHets]

Phytocoris reuteri Saunders (Miridae)

- 06E: 22 June 1893 [Gravel Pit Wood, Highgate, Middlesex. LondonHets]
 07A: 4 July 1965 [Knowle Park, Kent. PTSLENHS1965:59-60]
 07B: 10 July 1948 [Ashtead, Surrey. LondonHets] 10 July 1940 [Box Hill, Surrey. LondonHets]
 07C: 14 July 1925 [Chalfont St Peter, Buckinghamshire. Nymph. LondonHets] 13 July 1952 [Little Missenden, Buckinghamshire. LondonHets] 12 July 1935 [Merton Park, Surrey. LondonHets]

- 07D: 19 July 1947 [Ashtead, Surrey. LondonHets] 19 July 1959 [Haresfoot, near Berkhamsted, Hertfordshire. LondonHets] 19 July 1950 [St John's Wood, Middlesex. LondonHets]
- 07E: 24 July 1968 [Blackheath, Kent. LondonHets] 22 July 1940 [Box Hill, Surrey. LondonHets] 21 July 1941 [Box Hill, Surrey. LondonHets] 25 July 1896 [Kidbrooke, Kent. LondonHets] 22 July 1960 [Scratch Wood, Middlesex. Nymphs. EMM97:65-71] 24 July 1950 [St John's Wood, Middlesex. LondonHets] 23 July 1960 [Whetstone, Hertfordshire. Male. LondonHets]
- 07F: 31 July 1969 [Bookham Common, Surrey. LondonHets] 28 July 1946 [Finchley, Middlesex. LondonHets] 26 July 1955 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 30 July 1924 [Tooting Bec, Surrey. LondonHets]
- 08A: 3 August 1896 [Plumstead, Kent. LondonHets]
- 08B: 7 August 1897 [Between Catford and Ladywell, Kent. LondonHets] 8 August 1959 [Blackheath, Kent. LondonHets] 9 August 1959 [Blackheath, Kent. LondonHets] 6 August 1955 [Egham, Surrey. LondonHets] 9 August 1936 [Gomshall, Surrey. LondonHets] 7 August 1933 [Horsell Common, Surrey. LondonHets] 8 August 1960 [Houghton Regis, Bedfordshire. PTSLENHS1960:111-123] 10 August 1932 [Newton Moss, Dumfriesshire. EMM70:162]
- 08C: 11 August 1956 [Amersham, Buckinghamshire. LondonHets] 15 August 1946 [Ashtead, Surrey. LondonHets] 15 August 1937 [Eynsford, Kent. LondonHets] 11 August 1931 [Imperial College Biological Field Station, Slough. Female. TSBE2:47-67] 15 August 1896 [Plumstead, Kent. LondonHets] 14 August 1880 [Wimbledon, Surrey. LondonHets]
- 08D: 19 August 1957 [Blackheath, Kent. Male and female. LondonHets] 18 August 1962 [Blackheath, Kent. LondonHets] 18 August 1952 [Hounslow Heath, Middlesex. LondonHets] 20 August 1951 [West End Common, Surrey. LondonHets]
- 08E: 22 August 1995 [Amberley Wildbrooks, VC13. Hem6:232] 22 August 1953 [Amersham, Buckinghamshire. LondonHets] 22 August 2012 [Bicton, VC40. Hem5:157] 24 August 1964 [Blackheath, Kent. LondonHets] 24 August 1965 [Blackheath, Kent. LondonHets] 25 August 1968 [Near Effingham, Surrey. LondonHets] 23 August 2005 [South Penquite Farm, Cornwall. CornwallHets]
- 08F: 30 August 1952 [Amersham, Buckinghamshire. LondonHets] 27 August 1965 [Blackheath, Kent. LondonHets] 27 August 1896 [Bookham Common, Surrey. LondonHets] 31 August 1936 [Box Hill, Surrey. LondonHets] 30 August 1948 [Box Hill, Surrey. LondonHets] 26 August 1906 [Brandon, Suffolk. SuffolkHetsAnn] 28 August 1896 [Chapman's Gardens, Lewisham, Kent. LondonHets] 28 August 2016 [Horsey Corner, VC27. Hem4:43] 26 August 1956 [Penn Wood, Buckinghamshire. LondonHets]
- 09A: 2 September 1951 [Amersham, Buckinghamshire. LondonHets] 4 September 1900 [Hendon, Middlesex. LondonHets]
- 09B: 9 September 1951 [Bookham Common, Surrey. LondonHets] 10 September 1920 [Ewell, Surrey. LondonHets]
- 09C: 14 September 1952 [Amersham, Buckinghamshire. LondonHets] 13 September 1948 [Ashtead, Surrey. LondonHets] 11 September 1959 [Blackheath, Kent. LondonHets] 11 September 1911 [Chingford, Essex. LondonHets] 14 September 1944 [Effingham, Surrey. LondonHets] 13 September 1952 [Harefield, Middlesex. LondonHets] 15 September 1932 [Ranmore Common, Surrey. LondonHets] 12 September 1935 [Uxbridge, Middlesex. Ent71:148-153]
- 09D: 18 September 1960 [Boreham Wood, Hertfordshire. LondonHets] 18 September 1909 [Broxbourne, Hertfordshire. LondonHets] 19 September 1891 [Chobham, Surrey. LondonHets] 17 September 1951 [Esher Common, Surrey. LondonHets] 20 September 1920 [Palmer's Green, Middlesex. Nymph. LondonHets] 18 September 1957 [Stanner Rocks, Radnorshire. EMM94:183]
- 09E: 22 September 1966 [Blackheath, Kent. LondonHets] 25 September 1960 [Chesham, Buckinghamshire. LondonHets] 22 September 1951 [Coombe Hill, Buckinghamshire. LondonHets]
- 09F: 28 September 1935 [Berkhamsted, Hertfordshire. LondonHets] 28 September 1931 [Bookham Common, Surrey. LondonHets] 28 September 1937 [Effingham, Surrey. LondonHets] 28 September 1891 [Lewisham, Kent. LondonHets]

- 10A: 1 October 1955 [Betchworth, Surrey. LondonHets] 4 October 1959 [Blackheath, Kent. LondonHets] 4 October 1962 [Blackheath, Kent. Female. LondonHets]
 10B: 8 October 1910 [Chingford, Essex. LondonHets] 6 October 1914 [Shooters Hill, Kent. LondonHets]

Phytocoris tiliae (Fabricius) (Miridae)

- 06C: 12 June 1943 [Hampstead Heath, Middlesex. LondonHets]
 07A: 2 July 1950 [Brockenhurst. PTSLENHS1950-51:71-72] 5 July 1955 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets]
 07B: 10 July 1976 [Dagnam Park, Essex. LondonHets] 6 July 1952 [Hackbridge, Surrey. LondonHets] 10 July 1952 [St John's Wood, Middlesex. LondonHets] 10 July 1924 [Tooting Bec, Surrey. Nymph. LondonHets]
 07C: 11 July 1947 [Ashted, Surrey. LondonHets] 15 July 1895 [Blackheath, Kent. LondonHets] 15 July 1925 [Chalfont St Peter, Buckinghamshire. LondonHets] 14 July 1976 [Dagnam Park, Essex. LondonHets] 15 July 1961 [St John's Wood, Middlesex. LondonHets] 14 July 1979 [The Dizzard, Cornwall. CornwallHets] 13 July 1989 [The Dizzard, Cornwall. CornwallHets]
 07D: 20 July 1969 [Bookham Common, Surrey. LondonHets] 16 July 1943 [Finchley, Middlesex. LondonHets] 20 July 1926 [Kegworth, Leicestershire. EMM63:42] 16 July 1989 [Lancut NR, Gloucestershire. GloucsHets] 18 July 1953 [Langley Park, Buckinghamshire. LondonHets] 18 July 1955 [Penparcau, Cardiganshire. Nymph. EMM92:54-64] 19 July 1950 [St John's Wood, Middlesex. LondonHets] 16 July 1952 [St John's Wood, Middlesex. LondonHets] 16 July 1960 [St John's Wood, Middlesex. LondonHets]
 07E: 23 July 1932 [Box Hill, Surrey. LondonHets] 21 July 1941 [Box Hill, Surrey. LondonHets] 21 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 25 July 1896 [Kidbrooke Lane, Kent. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 21 July 1998 [Steeple Wood & Trelyon Down, Cornwall. CornwallHets] 25 July 2015 [University Parks, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:128]
 07F: 27 July 1952 [Amersham, Buckinghamshire. LondonHets] 31 July 1969 [Bookham Common, Surrey. LondonHets] 31 July 1977 [Ellenden Wood, near Whitstable, Kent. PTBENHS11:130] 27 July 1990 [Harmston Lowfields, near Aubourn, VC53. Hem3:90] 26 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 30 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 26 July 1875 [Shirley Common, Surrey. LondonHets] 30 July 1960 [St John's Wood, Middlesex. LondonHets] 27 July 1961 [St John's Wood, Middlesex. LondonHets] 30 July 1924 [Tooting Common, Surrey. Teneral adult. LondonHets]
 08A: 2 August 1960 [Bookham Common, Surrey. LondonHets] 5 August 1969 [Bookham Common, Surrey. LondonHets] 4 August 2006 [Cadgwith, Cornwall. CornwallHets] 4 August 1984 [Church Wood, Blean, Kent. PTBENHS18:30-31] 5 August 1976 [Darenth Wood, Kent. LondonHets] 5 August 1917 [Gatton Park, Surrey. Male. LondonHets] 4 August 2006 [Gillan Harbour, Cornwall. CornwallHets] 5 August 1960 [Hampstead Heath, Middlesex. LondonHets] 4 August 1960 [Harlington, Bedfordshire. PTSLENHS1960:111-123] 2 August 1892 [Lewisham, Kent. LondonHets] 3 August 1949 [Merton Park, Surrey. LondonHets] 2 August 1964 [Ruislip LNR, Middlesex. LondonHets] 2 August 1951 [Ruskin Park, Camberwell, Surrey. LondonHets] 4 August 1951 [Ruskin Park, Camberwell, Surrey. LondonHets] 5 August 1951 [Ruskin Park, Camberwell, Surrey. LondonHets] 1 August 1951 [St John's Wood, Middlesex. LondonHets] 1 August 1951 [St John's Wood, Middlesex. LondonHets] 5 August 1925 [Woodford, Essex. Nymph. LondonHets]
 08B: 8 August 1958 [Blackheath, Kent. LondonHets] 9 August 1966 [Bookham Common, Surrey. LondonHets] 7 August 1959 [Chesham, Buckinghamshire. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1960 [Haynes, Bedfordshire. PTSLENHS1960:111-123] 8 August 1960 [Houghton Regis, Bedfordshire. PTSLENHS1960:111-123] 7 August 1967 [Inchcailloch, Stirlingshire. EMM114:21-24] 7 August 2006 [Portquin, Cornwall. CornwallHets] 8 August 1964 [Ruislip LNR, Middlesex. LondonHets] 6 August 1941 [Wimbledon Common, Surrey. LondonHets] 7 August 1925 [Woodford, Essex. Adult. LondonHets]

- 08C: 15 August 1946 [Ashtead, Surrey. LondonHets] 11 August 1955 [Beddington Sewage Farm, Surrey. LondonHets] 14 August 1960 [Bookham Common, Surrey. LondonHets] 11 August 1969 [Bookham Common, Surrey. LondonHets] 13 August 1905 [Box Hill, Surrey. Female. LondonHets] 14 August 1925 [Epping Forest, Essex. LondonHets] 15 August 1937 [Eynsford, Kent. LondonHets] 14 August 1949 [Hampstead Heath, Middlesex. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 12 August 1966 [Knole Park, Sevenoaks, Kent. LondonHets] 14 August 2006 [Lanhydrock Estate, Cornwall. CornwallHets] 12 August 1948 [Merton Park, Surrey. LondonHets] 12 August 1951 [Ruskin Park, Camberwell, Surrey. LondonHets] 11 August 1960 [St John's Wood, Middlesex. LondonHets] 13 August 1960 [Woburn Sands, Bedfordshire. PTSLENHS1960:111-123]
- 08D: 19 August 1956 [Addington, Surrey. LondonHets] 18 August 1962 [Blackheath, Kent. LondonHets] 16 August 1955 [Bookham Common, Surrey. Adult and nymphs. LondonHets] 20 August 1894 [Bookham Common, Surrey. LondonHets] 18 August 1925 [Buckhurst Hill, Essex. LondonHets] 19 August 1906 [Chipstead, Surrey. Female. LondonHets] 16 August 1916 [Chorley Wood, Hertfordshire. Adults and nymphs. LondonHets] 19 August 1995 [Field Farm, Nympsfield, Gloucestershire. GloucsHets] 17 August 2006 [Gorrangorras Creek, Penryn, Cornwall. CornwallHets] 16 August 1951 [Gravesend, Kent. LondonHets] 20 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 16 August 1967 [Long Ashton Research Station, Bristol. Male and females. Ent101:202-204] 19 August 1985 [Newnham, Gloucestershire. GloucsHets] 18 August 1916 [Rickmansworth, Hertfordshire. LondonHets] 20 August 1989 [Sandhurst NR, Gloucestershire. GloucsHets] 17 August 1960 [Stotfold, Bedfordshire. PTSLENHS1960:111-123] 20 August 1951 [West End Common, Surrey. LondonHets] 17 August 1960 [Whetstone, Hertfordshire. Males. LondonHets]
- 08E: 21 August 1941 [Albury, Surrey. LondonHets] 25 August 1951 [Amersham, Buckinghamshire. LondonHets] 22 August 1952 [Amersham, Buckinghamshire. LondonHets] 25 August 1951 [Chesham, Buckinghamshire. LondonHets] 25 August 1968 [Effingham, Surrey. LondonHets] 21 August 1941 [Guildford, Surrey. Female. LondonHets] 21 August 1960 [Hampstead, Middlesex. LondonHets] 25 August 1894 [Loughgilly, Ireland. EMM31:33-35] 21 August 2004 [Nare Head, Cornwall. CornwallHets] 22-23 August 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64]
- 08F: 30 August 1936 [Blackheath, Kent. LondonHets] 29 August 1994 [Dowdeswell Wood, Gloucestershire. GloucsHets] 26 August 2006 [Frogmore Farm, Lanteglos, Cornwall. CornwallHets] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22] 30 August 1966 [Inchcailloch, Stirlingshire. EMM114:21-24] 28 August 1950 [Much Wenlock, Shropshire. EMM91:237] 28 August 1961 [Oxshott Heath, Surrey. LondonHets] 26 August 1956 [Penn Wood, Buckinghamshire. LondonHets] 31 August 2006 [Portquin, Cornwall. CornwallHets] 28 August 1960 [Whetstone, Hertfordshire. Males. LondonHets] 29 August 1960 [Whetstone, Hertfordshire. Males. LondonHets]
- 09A: 4 September 1950 [Amersham, Buckinghamshire. LondonHets] 2 September 1951 [Amersham, Buckinghamshire. LondonHets] 4 September 1965 [Bookham Common, Surrey. LondonHets] 2 September 1928 [Box Hill, Surrey. Female. LondonHets] 5 September 1964 [Chesham, Buckinghamshire. LondonHets] 2 September 1979 [Mitcham Common, Surrey. LondonHets] 1 September 1961 [Shoreham, Kent. LondonHets] 3 September 1960 [Whetstone, Hertfordshire. Male. LondonHets]
- 09B: 8 September 1931 [Drogheda, Meath. IrelandHets] 6 September 1920 [Epping Forest, Essex. Female. LondonHets] 6 September 1953 [Epsom Common, Surrey. LondonHets] 7 September 1954 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 10 September 1994 [Lower Oddington Ashes, Gloucestershire. GloucsHets] 6 September 1935 [Nutberry Moss, Dumfriesshire. EMM72:96] 9 September 1958 [Ruislip LNR, Middlesex. Female. LondonHets]
- 09C: 15 September 1932 [Carbis Bay, Cornwall. TSBE1:51-84] 12 September 1909 [Chipstead, Surrey. Male. LondonHets] 13 September 1882 [Coombe Wood, Surrey. LondonHets] 12 September 1954 [Fawkham, Kent. LondonHets] 12 September 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 13 September 1960 [Shooters Hill, Kent. LondonHets]

- 09D: 18 September 1960 [Boreham Wood, Hertfordshire. LondonHets] 16 September 1922 [Bricket Wood, Hertfordshire. Male. LondonHets] 18 September 1980 [Clahar Bridge, Cornwall. CornwallHets] 19 September 1954 [Egham, Surrey. LondonHets] 20 September 1920 [Headley Lane, Surrey. LondonHets] 16 September 1952 [Hounslow Heath, Middlesex. LondonHets] 19 September 1983 [Mitcham Common, Surrey. LondonHets] 20 September 1983 [Mitcham Common, Surrey. LondonHets]
- 09E: 21 September 1968 [Caterham, North Downs, Surrey. LondonHets] 21 September 1980 [Erisey Barton, Cornwall. CornwallHets] 22 September 1953 [Fawkham, Kent. LondonHets] 22 September 1927 [Lelant, Cornwall. TSBE1:51-84]
- 10A: 1 October 1891 [Hatfield, Hertfordshire. LondonHets] 3 October 1943 [Hilcot, Gloucestershire. GloucsHets]
- 10B: 9 October 1955 [Bookham Common, Surrey. LondonHets] 9 October 1927 [Donabate, Co Dublin. IrelandHets] 6 October 1963 [Westerham, Kent. LondonHets]
- 10C: 12 October 1959 [Blackheath, Kent. LondonHets]

Phytocoris ulmi (Linnaeus) (Miridae)

- 05A: 1 May 1983 [Snipe Marsh, Catfield, VC27. Hem4:43]
- 05F: 27 May 1912 [Royston. Nymphs. Butler1923]
- 06B: 9 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67]
- 06C: 13/14 June 1981 [Blean Woods, Kent. Nymph. PTBENHS15:31-32] 15 June 1912 [Chingford, Essex. Nymph. LondonHets] 15 June 1912 [Epping Forest. Nymphs. Butler1923]
- 06D: 20 June 2001 [Mullion Cove village, Cornwall. CornwallHets]
- 06E: 25 June 1939 [Belvedere, Kent. Nymph. LondonHets] 22 June 1911 [Chingford, Essex. Nymph. LondonHets] 25 June 1912 [Chingford, Essex. Nymph. LondonHets] 22 June 1911 [Royston. Nymphs. Butler1923] 22 June 1897 [Wimbledon Common, Surrey. LondonHets]
- 06F: 30 June 1952 [Arbrook Common, Surrey. LondonHets] 28 June 1959 [Blackheath, Kent. Male. LondonHets] 27 June 1943 [Finchley, Middlesex. LondonHets] 28 June 1960 [Radlett, Hertfordshire. Nymphs. EMM97:65-71]
- 07A: 2 July 1950 [Brockenhurst. PTSLENHS1950-51:71-72] 4 July 1965 [Knowle Park, Kent. PTSLENHS1965:59-60]
- 07B: 7 July 1953 [Arbrook Common, Surrey. LondonHets] 10 July 1946 [Ashted, Surrey. LondonHets] 8 July 1950 [Darenth Wood, Kent. LondonHets] 7 July 1962 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 9 July 1941 [Guildford, Surrey. LondonHets] 6 July 1953 [Hedgerley, Buckinghamshire. LondonHets] 9 July 1919 [Palmer's Green, Middlesex. Nymph. LondonHets] 7 July 1939 [Welshpool, Montgomeryshire. Male. EMM92:54-64] 7 July 1894 [West Wickham Wood, Kent. LondonHets] 7 July 1897 [Wimbledon Common, Surrey. LondonHets] 10 July 2011 [Witley Common, Surrey. Hem6:244] 7 July 1957 [Wyre Forest, Shropshire. EMM94:93]
- 07C: 13 July 1959 [Blackheath, Kent. LondonHets] 15 July 1949 [Bookham Common, Surrey. LondonHets] 15 July 1925 [Chalfont St Peter, Buckinghamshire. LondonHets] 11 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 12 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 12 July 1952 [Oxshott Heath and Esher Common. PTSLENHS1952-53:83-84] 11 July 2007 [West Cliff, Branscombe, VC3. Hem5:190]
- 07D: 20 July 1946 [Ashted. PTSLENHS1946-47:73-74] 19 July 1952 [Banstead, Surrey. Male. Ent87:18-20] 16 July 1955 [Burnham Beeches, Buckinghamshire. LondonHets] 19 July 1960 [Harefield, Middlesex. LondonHets] 18 July 1896 [Kidbrooke, Kent. LondonHets] 20 July 1891 [Lewisham, Kent. LondonHets] 17 July 1944 [S. Rodborough, Gloucestershire. GloucsHets] 17 July 1960 [Shoreham, Kent. LondonHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22]
- 07E: 22 July 1952 [Banstead, Surrey. Females. Ent87:18-20] 24 July 1958 [Blackheath, Kent. LondonHets] 23 July 1911 [Chipstead, Surrey. LondonHets] 23 July 1944 [Cotswold Park, Gloucestershire. GloucsHets] 24 July 1943 [Daglingworth, Gloucestershire. GloucsHets] 21 July 1901 [Darenth Wood, Kent. LondonHets] 21 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 22 July 1949 [Ockham Common, Surrey. LondonHets] 24 July

- 1956 [Ruislip LNR, Middlesex. Males and females. LondonHets] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 21 July 1894 [West Wickham Wood, Kent. LondonHets]
- 07F: 30 July 1898 [Abbey Wood, Kent. LondonHets] 26 July 1958 [Blackheath, Kent. LondonHets] 30 July 1969 [Blackheath, Kent. LondonHets] 31 July 1969 [Bookham Common, Surrey. LondonHets] 28 July 1941 [Byfleet, Surrey. LondonHets] 29 July 1955 [Ruislip LNR, Middlesex. Female. LondonHets] 29 July 1958 [Ruislip LNR, Middlesex. Males and females. LondonHets] 26 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
- 08A: 4 August 1961 [Blackheath, Kent. LondonHets] 5 August 1969 [Bookham Common, Surrey. LondonHets] 4 August 1984 [Church Wood, Blean, Kent. PTBENHS18:30-31] 5 August 1976 [Darenth Wood, Kent. LondonHets] 3 August 1960 [Flitton, Bedfordshire. PTSLENHS1960:111-123] 4 August 1960 [Harlington, Bedfordshire. PTSLENHS1960:111-123] 1 August 1948 [Litany, Bedfordshire. EMM86:6-8] 1 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 3 August 1919 [Weybridge, Surrey. LondonHets] 3 August 1946 [Wimbledon Common, Surrey. LondonHets] 3 August 1932 [Wimbledon, Surrey. LondonHets]
- 08B: 10 August 1968 [Blackheath, Kent. LondonHets] 9 August 1966 [Bookham Common, Surrey. LondonHets] 6-8 August 1979 [Crantock Beach, Cornwall. CornwallHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1960 [Houghton Regis, Bedfordshire. PTSLENHS1960:111-123] 6 August 1898 [Kidbrooke, Kent. LondonHets] 9 August 1967 [Long Ashton Research Station, Bristol. Female. Ent101:202-204]
- 08C: 11 August 1934 [Box Hill, Surrey. LondonHets] 14 August 1925 [Epping Forest, Essex. LondonHets] 11 August 1979 [Stifford, Essex. LondonHets] 13 August 1951 [West End Common, Surrey. LondonHets] 15 August 2004 [Whisby Pits Complex, VC53. Hem3:90]
- 08D: 20 August 1925 [Buckhurst Hill, Essex. LondonHets] 17 August 1967 [Long Ashton Research Station. Female. EMM109:132-139] 19 August 1916 [Reigate, Surrey. LondonHets] 20 August 1951 [West End Common, Surrey. LondonHets]
- 08E: 25 August 1968 [Effingham, Surrey. LondonHets] 22 August 1941 [Guildford, Surrey. LondonHets] 23 August 1964 [Ruislip LNR, Middlesex. Adult. LondonHets] 22 August 1894 [Virginia Water, Surrey. LondonHets] 22 August 1925 [Woodford, Essex. LondonHets]
- 08F: 29 August 1957 [Otford, Kent. LondonHets]
- 09A: 4 September 1957 [Blackheath, Kent. LondonHets] 1 September 1951 [Coombe Hill, Buckinghamshire. LondonHets] 2 September 1979 [Mitcham Common, Surrey. LondonHets] 4 September 1954 [Riddlesdown, Surrey. LondonHets]
- 09B: 7 September 1976 [Darenth Wood, Kent. LondonHets]
- 09E: 22 September 1890 [Darenth Wood, Kent. LondonHets]

Phytocoris varipes Boheman (Miridae)

- 06D: 20 June 1953 [Riddlesdown, Surrey. Nymph. LondonHets]
- 06E: 22 June 1897 [Box Hill, Surrey. LondonHets] 21 June 2001 [Mullion Cliffs, Cornwall. CornwallHets]
- 07A: 5 July 1953 [Banstead, Surrey. Nymph. LondonHets] 3 July 1956 [Bricket Wood Common, Hertfordshire. Nymphs. LondonHets] 5 July 1957 [Egham, Surrey. LondonHets] 5 July 1948 [Merton Park, Surrey. LondonHets] 5 July 1944 [Starcross, South Devon. Ent88:89-91] 5 July 1989 [Treluggan Cliff, Cornwall. CornwallHets]
- 07B: 10 July 1989 [Barras Nose, Cornwall. CornwallHets] 7 July 1957 [Wyre Forest, Worcestershire. EMM94:93]
- 07C: 15 July 1949 [Bookham Common, Surrey. LondonHets] 12 July 1989 [Cracklington Haven, Cornwall. CornwallHets] 14 July 2003 [Great Cheverell Hill NR, VC8. Hem5:190] 12 July 1952 [Oxshott Heath and Esher Common. PTSLENHS1952-53:83-84] 12 July 1989 [Pentargon Cliff, Cornwall. CornwallHets] 12 July 1958 [Riddlesdown, Surrey. Nymph. LondonHets] 15 July 1989 [Rodborough Common, Gloucestershire. GloucsHets] 15 July 1990 [Rodborough Common, Gloucestershire. GloucsHets] 12 July 2006 [Sandy Mouth, Cornwall. CornwallHets] 14 July 1979 [The Dizzard, Cornwall. CornwallHets] 13 July 1989 [The Dizzard, Cornwall.

- CornwallHets] 11 July 2001 [The Straythe, Cornwall. CornwallHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
- 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Males. EMM92:54-64] 19 July 1953 [Bookham Common, Surrey. Adult and nymph. LondonHets] 19 July 1964 [Bookham Common, Surrey. LondonHets] 18 July 1937 [Box Hill, Surrey. LondonHets] 17 July 1925 [Chalfont St Peter, Buckinghamshire. Nymph. LondonHets] 18 July 1925 [Chalfont St Peter, Buckinghamshire. Nymph. LondonHets] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 20 July 1983 [Santon Warren, VC28. Hem4:22] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22]
- 07E: 22 July 1952 [Banstead, Surrey. Male and female. Ent87:18-20] 23 July 1942 [Box Hill, Surrey. LondonHets] 23 July 1955 [Cripplegate, City of London, Middlesex. Nymph. LondonHets] 24 July 1956 [Ruislip LNR, Middlesex. Female. LondonHets] 21 July 1983 [Santon Warren, VC28. Hem4:22]
- 07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 31 July 1969 [Bookham Common, Surrey. LondonHets] 31 July 2005 [Fyning area, VC13. Hem5:190] 26 July 1952 [Hounslow Heath, Middlesex. LondonHets] 27 July 2017 [M4, VC7. Hem6:264] 29 July 1955 [Ruislip LNR, Middlesex. Female. LondonHets] 26 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 29 July 1944 [Walham, Gloucestershire. GloucsHets] 27 July 1958 [Whippendell Wood, Hertfordshire. LondonHets]
- 08A: 4 August 1960 [Blackheath, Kent. LondonHets] 1 August 1962 [Box Hill, Surrey. LondonHets] 5 August 1944 [Bushey, Hertfordshire. LondonHets] 3 August 2006 [Com Head, St Minver Highlands, Cornwall. CornwallHets] 4 August 1955 [Esher Common, Surrey. LondonHets] 4 August 1924 [Glengarriff, West Cork. IrelandHets] 1 August 2001 [Kirkby Moor, end of track, VC54. Hem3:90] 3 August 2006 [Pennywilgie Point, St Minver Highlands, Cornwall. CornwallHets] 2 August 2006 [Pentire Point, St Minver Highlands, Cornwall. CornwallHets] 2 August 2006 [Pentireglaze, St Minver Highlands, Cornwall. CornwallHets] 3 August 2006 [Port Quin, Cornwall. CornwallHets] 1 August 1953 [Riddlesdown, Surrey. Adults males and female. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 3 August 1952 [Tadworth, Surrey. LondonHets] 1 August 2019 [Wanborough Plain, VC7. Hem6:264] 2 August 1963 [Warlingham, Surrey. LondonHets] 1 August 1995 [Westmancote, Worcestershire. EG48:23-33] 4 August 1960 [Whetstone, Hertfordshire. Male. LondonHets] 2 August 2000 [Wigtoft, VC53. Hem3:90]
- 08B: 8 August 1964 [Blackheath, Kent. LondonHets] 10 August 1935 [Box Hill, Surrey. LondonHets] 6 August 1960 [Coopers Hill, Ampthill, Bedfordshire. PTSLENHS1960:111-123] 6-8 August 1979 [Crantock Beach, Cornwall. CornwallHets] 9 August 2006 [Cubert Common, Cornwall. CornwallHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 6 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 7 August 2006 [Porth Joke, Crantock, Cornwall. CornwallHets] 7 August 1944 [Ruislip, Middlesex. LondonHets] 8 August 1960 [Upper Sundon, Bedfordshire. PTSLENHS1960:111-123] 8 August 1933 [Youghal, East Cork. IrelandHets]
- 08C: 15 August 1946 [Ashted, Surrey. LondonHets] 11 August 1969 [Bookham Common, Surrey. LondonHets] 13 August 1905 [Box Hill, Surrey. LondonHets] 15 August 1937 [Eynsford, Kent. LondonHets] 13 August 1948 [Gravesend, Kent. LondonHets] 15 August 2002 [Harbour Cove, Cornwall. CornwallHets] 15 August 1958 [Mill Hill, Middlesex. LondonHets] 15 August 1993 [Poor's Allotment, Gloucestershire. GloucsHets] 12 August 1956 [Scratch Wood, Edgware, Middlesex. LondonHets] 15 August 1958 [Scratch Wood, Edgware, Middlesex. LondonHets] 13 August 1951 [West End Common, Surrey. LondonHets] 15 August 1955 [Ynyslas, Cardiganshire. EMM92:54-64]
- 08D: 20 August 2002 [Boscawell Cliff, Cornwall. CornwallHets] 17 August 1938 [Byfleet, Surrey. LondonHets] 16 August 1916 [Chorley Wood, Hertfordshire. LondonHets] 19 August 1995 [Coaley Peak, Gloucestershire. GloucsHets] 19 August 2016 [Horsey, VC27. Hem4:43] 16 August 1985 [Little Wenlock, VC40. Hem5:157] 20 August 2002 [Porthcurnick, Cornwall. CornwallHets] 17 August 1960 [Sandy, Bedfordshire. PTSLENHS1960:111-123] 18 August 1960 [Upper Belvedere, Kent. LondonHets] 20 August 1951 [West End Common, Surrey. LondonHets]

- 08E: 21 August 2002 [Bossiney Cliffs, Cornwall. CornwallHets] 21 August 1956 [Chobham Common, Surrey. Males. Ent90:258-259] 24 August 1953 [Flatford Mill, Suffolk. EMM90:81-82] 22 August 2006 [Lansallos East Coombe & Cove, Cornwall. CornwallHets] 23 August 1967 [Mitcham Common, Surrey. LondonHets] 25 August 1968 [Near Effingham, Surrey. LondonHets] 21 August 2002 [Pendeen Old Cliff, Cornwall. CornwallHets] 25 August 1964 [Shoreham, Kent. LondonHets] 21 August 1966 [Shoreham, Kent. LondonHets] 22 August 1960 [Whetstone, Hertfordshire. Male. LondonHets]
- 08F: 31 August 1955 [Abbey Wood, Kent. LondonHets] 30 August 1936 [Blackheath and Farley Heath. PTSLENHS1936-37:35-36] 31 August 1958 [Blackheath, Kent. LondonHets] 27 August 1955 [Bookham Common, Surrey. Female. LondonHets] 31 August 1936 [Box Hill, Surrey. LondonHets] 28 August 1961 [Esher Common, Surrey. LondonHets] 30 August 1959 [Halling, Kent. PTSLENHS1959:91] 29 August 1965 [Hayes Common, Kent. LondonHets] 28 August 1924 [Kingswood, Kent. LondonHets] 27 August 1962 [Ranmore Common, Surrey. LondonHets] 29 August 1964 [Warlingham, Surrey. LondonHets] 28 August 1953 [West End Common, Surrey. LondonHets]
- 09A: 3 September 1993 [Beachley Point, Gloucestershire. GloucsHets] 1 September 1969 [Bookham Common, Surrey. LondonHets] 5 September 1909 [Box Hill, Surrey. LondonHets] 5 September 1953 [Box Hill, Surrey. LondonHets] 2 September 1951 [Canvey Island, Essex. LondonHets] 2 September 1950 [Coleshill, Amersham, Buckinghamshire. LondonHets] 1 September 1954 [Harpenden, Hertfordshire. LondonHets] 4 September 1954 [Riddlesdown. PTSLENHS1954-55:13] 1 September 1894 [Shirley Common, Surrey. LondonHets] 1 September 1961 [Shoreham, Kent. LondonHets]
- 09B: 8 September 1941 [Byfleet, Surrey. LondonHets] 9 September 1958 [Charlton, Kent. LondonHets] 6 September 1953 [Epsom Common, Surrey. LondonHets] 10 September 1960 [Joyden's Wood, Bexley, Kent. LondonHets] 7 September 1983 [Mitcham Common, Surrey. LondonHets] 10 September 1985 [Port Quin, Cornwall. CornwallHets] 10 September 1960 [South Darenth, Kent. LondonHets] 8 September 1991 [Whelford Pools, Gloucestershire. GloucsHets]
- 09C: 14 September 1947 [Ashtead, Surrey. LondonHets] 13 September 1948 [Ashtead, Surrey. LondonHets] 13 September 1953 [Bookham Common, Surrey. Female. LondonHets] 13 September 1956 [Bookham Common, Surrey. Female. LondonHets] 15 September 1934 [Box Hill, Surrey. LondonHets] 15 September 1962 [Downe, Kent. LondonHets] 15 September 1953 [Esher Common, Surrey. LondonHets] 11 September 1967 [Westerham, North Downs, Kent. LondonHets]
- 09D: 19 September 1931 [Albury Down, Surrey. LondonHets] 18 September 1957 [Box Hill, Surrey. LondonHets] 16 September 1951 [Canvey Island, Essex. LondonHets] 18 September 1915 [Chingford, Essex. Nymph. LondonHets] 16 September 1956 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 16 September 1931 [Horsell Common, Surrey. LondonHets] 17 September 1995 [Lechlade Reserve, Gloucestershire. GloucsHets] 20 September 1998 [Poltesco East, Cornwall. CornwallHets] 19 September 1956 [Ruislip LNR, Middlesex. Female. LondonHets]
- 09E: 21 September 1968 [Caterham, North Downs, Surrey. LondonHets] 21 September 1998 [Chynhalls Point, Cornwall. CornwallHets] 25 September 1992 [Praa Sands, Cornwall. CornwallHets]
- 09F: 26 September 1933 [Bookham Common, Surrey. Females. LondonHets] 28 September 1957 [Coulsdon, Surrey. LondonHets] 28 September 1937 [Effingham, Surrey. LondonHets] 28 September 1892 [Oxshott, Surrey. LondonHets]
- 10A: 4 October 1953 [Bookham Common, Surrey. Male and female. LondonHets] 2 October 1955 [Box Hill, Surrey. LondonHets] 1 October 2002 [Giant Hill, Dorset. HN2:7]
- 10B: 6 October 1962 [Addington, Surrey. PTSLENHS1962:104] 6 October 1915 [Mickleham, Surrey. LondonHets] 7 October 1956 [Mickleham, Surrey. LondonHets]
- 10C: 15 October 1950 [South Heath, Missenden, Buckinghamshire. LondonHets]

Pilophorus cinnamopterus (Kirschbaum) (Miridae)

- 07B: 8 July 1959 [Blackheath, Kent. Adult. LondonHets] 8 July 1911 [Epping Forest, Essex. Nymph. LondonHets]
 07C: 11 July 1960 [Oxshott Heath, Surrey. Adults and nymphs. LondonHets] 11 July 1896 [Shirley, Surrey. LondonHets]
 07D: 16 July 2014 [Helmdon, Northamptonshire. Nymphs. Hem2:27] 19 July 2010 [Newchurch Lynch, VC10. Hem3:52] 17 July 1960 [Oxshott, Surrey. Adult and nymphs. EMM97:65-71]
 07E: 21 July 1955 [Virginia Water, Surrey. EMM92:341] 25 July 1956 [Virginia Water, Surrey. EMM92:341]
 07F: 26 July 1895 [Shirley Common, Surrey. LondonHets] 27 July 2015 [University Parks, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:128] 28 July 1919 [Weybridge, Surrey. Adults and nymphs. LondonHets] 26 July 1951 [Woodford, Wiltshire. EMM88:45]
 08A: 3 August 1944 [Albury, Surrey. LondonHets] 3 August 1958 [Effingham, Surrey. Nymph. EMM95:97-100] 2 August 2001 [Miles Hill, VC12. Hem6:230] 2 August 2015 [Vale Park, Aylesbury, Buckinghamshire. Hem4:62] 3 August 1946 [Wanstead, Essex. LondonHets]
 08B: 7 August 1933 [Horsell Common, Surrey. LondonHets] 8 August 1936 [Uxbridge, Middlesex. Nymph. Ent71:148-153] 6 August 1955 [Virginia Water, Surrey. LondonHets]
 08C: 13 August 1951 [Esher Common, Surrey. LondonHets] 15 August 2008 [Foscombe Hill, Ashleworth, VC34. HN13:11] 15 August 2009 [Hollyrood Park, Edinburgh. ERJV123:53-54] 14 August 1897 [Shirley Common, Surrey. LondonHets] 13 August 1904 [Woking, Surrey. LondonHets]
 08D: 20 August 1951 [Esher Common, Surrey. LondonHets]
 08E: 23 August 2008 [Wildmoor Heath, Berkshire. Hem1:36] 25 August 1904 [Woking, Surrey. LondonHets]
 08F: 27 August 1977 [Chobham Common. PTBENHS17:18-19] 30 August 2014 [Helmdon, Northamptonshire. Adults. Hem2:27] 27 August 1918 [Weybridge. ERJV31:21-26] 27 August 2010 [Witley Common, Surrey. Hem6:245]
 09A: 2 September 1951 [Oxshott Heath, Surrey. LondonHets] 4 September 1951 [Oxshott Heath, Surrey. LondonHets] 4 September 1918 [Weybridge. ERJV31:21-26]
 09B: 8 September 1951 [Ash Vale, Surrey. LondonHets]
 09C: 12 September 1944 [Berkhamsted Common, Hertfordshire. Female. EMM81:163-164] 11 September 1915 [Claygate/Oxshott Woods. PSLENHS1915-16:118] 13 September 2008 [Wildmoor Heath, Berkshire. Hem1:36]
 09D: 17 September 1951 [Esher Common, Surrey. LondonHets] 19 September 1894 [Shirley, Surrey. LondonHets]
 09E: 25 September 1951 [Esher Common, Surrey. LondonHets]
 10B: 7 October 1951 [Ash Vale, Surrey. LondonHets]

Pilophorus clavatus (Linnaeus) (Miridae)

- 06D: 19 June 1915 [Byfleet, Surrey. Nymph. LondonHets]
 06E: 21 June 1913 [Weybridge, Surrey. Nymph. LondonHets]
 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 8 July 1950 [Surrey. LondonHets]
 07C: 12 July 1952 [Oxshott Heath and Esher Common. PTSLENHS1952-53:83-84]
 07E: 25 July 1842 [Hurne. EMM69:234-245] 21 July 1955 [Virginia Water, Surrey. LondonHets] 25 July 1956 [Virginia Water, Surrey. EMM92:341]
 07F: 28 July 1990 [Ballinluig Shingle Island, Perthshire. BJENHS5:77-78] 28 July 1941 [Byfleet, Surrey. LondonHets] 26 July 1924 [Porthcawl, Glamorgan. EMM62:21] 26 July 1950 [Wexham, Buckinghamshire. EMM87:139]
 08A: 4 August 2002 [Ashleworth Ham, VC34. BJENH19:34-37] 2 August 1895 [Chobham, Surrey. LondonHets]
 08B: 7 August 2015 [Brandon, VC26. Hem3:99]
 08C: 14 August 1976 [Dungeness, Kent. PTBENHS17:18-19] 11 August 1934 [Eynsford, Kent. LondonHets] 11 August 1979 [Grays, Essex. LondonHets] 13 August 1904 [Woking, Surrey. LondonHets]

- 08D: 17 August 1934 [Harpenden, Hertfordshire. LondonHets] 16 August 2011 [Near Marcham, VC22. Hem1:22]
 08E: 21 August 1941 [Albury, Surrey. LondonHets] 24 August 1951 [Grounds of Pest Infestation Laboratory, Slough. EMM87:274] 23 August 1903 [Oxshott Heath, Surrey. LondonHets]
 08F: 30 August 1936 [Blackheath and Farley Heath. PTSLENHS1936-37:35-36] 26 August 1958 [Dungeness, Kent. EMM95:96] 28 August 1961 [Oxshott Heath, Surrey. LondonHets] 29 August 2013 [Thrupp Lake, Radley, VC22. Hem1:22] 31 August 2009 [Walton Cardiff, VC33. HN15:13] 30 August 1903 [Wisley, Surrey. LondonHets]
 09A: 2 September 1824 [Hurne. EMM69:234-245] 4 September 2013 [Thrupp Lake, Radley, VC22. Hem1:22]
 09B: 6 September 2012 [Lowick, VC32. Hem3:99]
 09D: 17 September 1951 [Esher Common, Surrey. LondonHets] 18 September 1903 [Oxshott Heath, Surrey. LondonHets]

Pilophorus confusus (Kirschbaum) (Miridae)

- 07A: 2 July 1966 [Virginia Water, Surrey. LondonHets]
 07B: 8 July 1956 [Virginia Water, Surrey. EMM92:341] 7 July 1962 [Virginia Water, Surrey. Adult and nymphs. EMM98:272]
 07E: 21 July 1955 [Virginia Water, Surrey. EMM92:341] 25 July 1956 [Virginia Water, Surrey. EMM92:341]
 08B: 6 August 1955 [Virginia Water, Surrey. LondonHets]

Pilophorus perplexus Douglas & Scott (Miridae)

- 05B: 9 May 1909 [Woking. Nymph. ERJV23:58-63]
 06E: 25 June 1924 [Windsor Forest. Nymphs. AntGuests] 24 June 2011 [Witley Common, Surrey. Hem6:245]
 07A: 3 July 1924 [Woking. Nymphs. AntGuests]
 07B: 6 July 1959 [Blackheath, Kent. LondonHets] 8 July 1959 [Blackheath, Kent. LondonHets] 8 July 1895 [Blackheath, Kent. LondonHets] 8 July 1950 [Byfleet, Surrey. LondonHets] 7 July 1943 [Guildford, Surrey. LondonHets] 9 July 1925 [Windsor Forest. AntGuests]
 07C: 15 July 1949 [Bookham Common, Surrey. LondonHets] 11 July 2007 [Hitchcopse Pit, VC22. Hem2:47] 11 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 13 July 1929 [Southampton, Hampshire. HantsHets]
 07D: 19 July 1899 [Chiddingfold. AntGuests]
 07E: 25 July 1944 [Chilworth, Surrey. LondonHets] 22 July 1949 [Effingham, Surrey. LondonHets] 24 July 1951 [Salisbury, Wiltshire. EMM88:45] 23 July 2015 [TL46, VC29. Hem3:99] 21 July 1955 [Virginia Water, Surrey. EMM92:341] 25 July 2006 [Wildmoor Heath, Berkshire. Hem1:36] 25 July [Windsor Forest. Nymphs. ERJV37:3-7]
 07F: 30 July 1900 [Blackheath, Kent. LondonHets] 31 July 1944 [Chilworth, Surrey. LondonHets] 27 July 1990 [Cinder Plot - Doddington Woods, VC53. Hem3:90] 28 July 1960 [Kew Gardens, Surrey. Adult. LondonHets] 30 July 1897 [Kidbrook, Kent. LondonHets] 28 July 2005 [Shoreham Hospital, VC13. Hem6:232] 27 July 1929 [Southampton, Hampshire. HantsHets] 30 July 1924 [Tooting Bec. AntGuests] 30 July [Tooting-Bec Common. Adults. ERJV37:3-7] 28 July 1919 [Weybridge. AntGuests] 28 July 1919 [Weybridge. AntGuests] 30 July 1910 [Woking. Adults. ERJV23:58-63]
 08A: 3 August 1944 [Chilworth, Surrey. LondonHets] 2 August 1895 [Chobham, Surrey. LondonHets] 1 August 2007 [Hitchcopse Pit, VC22. Hem2:47] 5 August 2004 [Malswick, Newent, VC34. BJENH19:34-37] 5 August 2004 [Newnham, VC34. BJENH19:34-37] 5 August 1924 [Windsor Forest. AntGuests] 5 August [Windsor Forest. Adults and nymphs. ERJV37:3-7]
 08B: 9 August 1900 [Blackheath, Kent. LondonHets] 7 August 1943 [Hampstead Heath, Middlesex. LondonHets] 8 August 1953 [Hounslow Heath, Middlesex. Adult. Ent87:15-18]
 08C: 14 August 1900 [Blackheath, Kent. LondonHets] 12 August 1949 [Byfleet, Surrey. LondonHets] 14 August 1999 [Forthampton Oaks, VC34. BJENH19:34-37] 14 August 2011

- [Parkgate, Rotherham, VC63. HN17/18:22] 12 August 2005 [Southwater Country Park, VC13. Hem6:232] 13 August 1904 [Woking, Surrey. LondonHets]
 08D: 20 August 1993 [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 08E: 22 August 1923 [East Malling. AntGuests] 25 August 1962 [Trottiscliffe, Kent. PTSLENHS1962:99-100] 25 August 1984 [VC18. HSGN4:5]
 08F: 26 August 2013 [Brookhay, near Fradley South, VC39. Hem3:99] 27 August 1977 [Chobham Common. PTBENHS17:18-19] 26 August 1941 [Horsell Common, Surrey. LondonHets] 28 August 1897 [Shirley Common, Surrey. LondonHets] 30 August 2010 [Woking. AntGuests]
 09A: 1 September 1951 [Amersham, Buckinghamshire. LondonHets] 4 September 1949 [Ash Vale, Surrey. LondonHets] 3 September 1951 [Crowthorne, Berkshire. Male. EMM88:96] 2 September 1951 [Oxshott Heath, Surrey. LondonHets] 4 September 1951 [Oxshott Heath, Surrey. LondonHets] 2 September 1905 [Parley Heath, Dorset. AntGuests] 2 September 1952 [Seal Chart Woods, near Sevenoaks, Kent. LondonHets] 4 September 2013 [Thrupp Lake, Radley, VC22. Hem1:22]
 09B: 9 September 1951 [Bookham Common, Surrey. LondonHets] 8 September 1935 [Byfleet. PTSLENHS1935-36:27-28] 7 September 1914 [Weybridge. AntGuests]
 09C: 12 September 1900 [Blackheath, Kent. LondonHets] 12 September 1948 [Darenth Wood, Kent. LondonHets] 14 September 1895 [Oxshott Heath, Surrey. LondonHets]
 09D: 18 September 1901 [Bexley. ERJV14:37-40] 18 September 1918 [Weybridge. AntGuests] 18 September 1918 [Weybridge. ERJV31:21-26]
 10B: 8 October 1951 [Esher Common, Surrey. LondonHets]

Pinalitus atomarius (Meyer-Dür) (Miridae)

- 02D: 18 February 1934 [Ballyhenry, Wicklow. IrelandHets] 16 February 1935 [Near Wimborne, Dorset. EMM71:159-161]
 09B: 10 September 1893 [Near Lucan, Co Dublin. IrelandHets] 10 September 1926 [Powerscourt Deerpark, Wicklow. IrelandHets]
 09E: 23 September 1929 [Lucan Demesne, Co Dublin. IrelandHets]
 10D: 18 October 1880 [Stratton Strawless, near Norwich. EMM17:150]

Pinalitus cervinus (Herrich-Schaeffer) (Miridae)

- 05A: 2 May 2015 [Beaumont Buildings, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:128]
 05C: 13 May 1893 [Shirley, Surrey. LondonHets]
 05D: 17 May 2016 [University Parks, Oxford, Oxfordshire. Nymphs reared in culture. Hem4:127]
 05E: 21 May 2014 [Beacon Hill, NNR Aston Rowant, Oxfordshire. Nymphs reared in culture. Hem2:50] 21 May 1960 [Clandon, Surrey. LondonHets] 21 May 2015 [New Marston Meadows, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:128]
 05F: 27 May 1916 [Box Hill, Surrey. LondonHets] 27 May 1956 [Farningham Wood, Kent. Nymph. LondonHets] 30 May 1989 [Trerice, Cornwall. CornwallHets]
 06A: 4 June 2005 [Nanterrow Farm, Gwithian, Cornwall. CornwallHets] 4 June 1943 [Sapperton Canal, Gloucestershire. GloucsHets] 2 June 1991 [Swifts Hill, Gloucestershire. GloucsHets]
 06B: 9 June 1955 [Llanbadarn Fawr, Cardiganshire. Males and females. EMM92:54-64]
 06C: 13 June 1951 [Kew Gardens, Surrey. LondonHets]
 06D: 17 June 2001 [Colliford Lake, Cornwall. CornwallHets] 19 June 1891 [Lewisham, Kent. LondonHets] 16 June 1952 [Prince's Coverts. LondonHets]
 06E: 25 June 2012 [Bulford Field (& Dumbell Copse), VC8. Hem5:190] 23 June 1944 [Daglingworth, Gloucestershire. GloucsHets] 24 June 1949 [Hampstead Heath, Middlesex. LondonHets]
 06F: 26 June 1897 [Box Hill, Surrey. LondonHets]
 07A: 3 July 1956 [Bricket Wood Common, Hertfordshire. Nymph. LondonHets] 5 July 1958 [Elstree, Hertfordshire. LondonHets]
 07C: 14 July 1960 [Blackheath. EMM96:218] 14 July 1964 [Dartford, Kent. LondonHets] 12 July 1943 [Finchley, Middlesex. LondonHets]

- 07D: 19 July 1895 [Blackheath, Kent. LondonHets] 18 July 1943 [Hampstead Heath, Middlesex. LondonHets] 16 July 1960 [Middlesex. Adults. PTSLENHS1960:111-123] 18 July 2006 [Morden Valley, Calstock, Cornwall. CornwallHets] 16 July 1944 [Rendcomb, Gloucestershire. GloucsHets] 16 July 1960 [St John's Wood, Middlesex. LondonHets]
- 07E: 22 July 1949 [Effingham, Surrey. LondonHets] 23 July 1893 [Lewisham, Kent. LondonHets]
- 07F: 26 July 1968 [Blackheath, Kent. LondonHets] 29 July 1949 [Box Hill, Surrey. LondonHets] 31 July 1973 [Boxwell Wood, Gloucestershire. GloucsHets] 26 July 1951 [Harefield, Middlesex. LondonHets] 30 July 1960 [St John's Wood, Middlesex. LondonHets]
- 08A: 3 August 1936 [Box Hill, Surrey. LondonHets] 4 August 1949 [Box Hill, Surrey. LondonHets] 4 August 1981 [Chelsea Physic Garden, London. PTBENHS16:50-52] 3 August 1960 [Flitton, Bedfordshire. PTSLENHS1960:111-123] 5 August 1958 [Mill Hill, Middlesex. LondonHets]
- 08B: 7 August 1937 [Box Hill, Surrey. LondonHets] 9 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:22] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1937 [Harpenden, Hertfordshire. LondonHets] 8 August 1960 [Haynes, Bedfordshire. Including tenerals. PTSLENHS1960:111-123] 6 August 1924 [Headley Lane, Surrey. LondonHets] 8 August 1953 [Hounslow Heath, Middlesex. LondonHets] 9 August 1896 [Lewisham, Kent. LondonHets] 8 August 1934 [Rickmansworth, Hertfordshire. LondonHets] 9 August 1964 [Ruislip LNR, Middlesex. Adult. LondonHets] 7 August 2005 [St Martin's-in-Meneage, Cornwall. CornwallHets]
- 08C: 12 August 1955 [Egham, Surrey. LondonHets] 12 August 2004 [Potterhanworth Booths, VC53. Hem3:90] 12 August 1980 [Queen Mary's Avenue, The King's Forest, VC26. Hem4:22] 15 August 1993 [Sedbury, Gloucestershire. GloucsHets] 11 August 1960 [St John's Wood, Middlesex. Adults. LondonHets]
- 08D: 20 August 1966 [Godstone, Surrey. LondonHets] 17 August 2006 [Gorrangorras Creek, Penryn, Cornwall. CornwallHets] 18 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 16 August 1985 [Little Wenlock, VC40. Hem5:157]
- 08E: 21 August 1941 [Albury, Surrey. LondonHets] 22 August 1953 [Amersham, Buckinghamshire. LondonHets] 23 August 1964 [Higham, Kent. LondonHets] 21 August 2002 [Hook Lane LNR, VC11. BJENH16:186] 22-23 August 1955 [Trawscoed, Cardiganshire. Males. EMM92:54-64]
- 08F: 28 August 1959 [Blackheath, Kent. LondonHets] 29 August 1937 [Box Hill, Surrey. LondonHets] 29 August 1896 [Box Hill, Surrey. LondonHets] 26 August 2006 [Harbour Cove, Padstow, Cornwall. CornwallHets] 26 August 1954 [Harpenden, Hertfordshire. LondonHets] 30 August 1954 [Harpenden, Hertfordshire. LondonHets] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22]
- 09A: 4 September 1993 [Beachley Point, Gloucestershire. GloucsHets] 4 September 1993 [Ruddle Marsh, Gloucestershire. GloucsHets]
- 09B: 10 September 1951 [Esher Common, Surrey. LondonHets] 10 September 1944 [Rodborough Fort, Gloucestershire. GloucsHets]
- 09C: 14 September 1952 [Amersham, Buckinghamshire. LondonHets] 13 September 1939 [Box Hill, Surrey. LondonHets] 14 September 1912 [Cheshunt, Hertfordshire. LondonHets] 12 September 1954 [Horton, Buckinghamshire. LondonHets] 12 September 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67]
- 09D: 20 September 1952 [Amersham, Buckinghamshire. LondonHets] 17 September 1928 [Box Hill, Surrey. LondonHets] 17 September 1960 [Bricket Wood Common, Hertfordshire. Females. LondonHets] 19 September 1954 [Egham, Surrey. LondonHets] 17 September 1951 [Esher Common, Surrey. LondonHets]
- 09E: 22 September 1951 [Box Hill, Surrey. LondonHets] 24 September 1959 [Box Hill, Surrey. Adult. LondonHets] 23 September 1949 [Euston Road, Middlesex. LondonHets]
- 09F: 30 September 1946 [Boxmoor, Hertfordshire. EMM85:249-253]
- 10A: 2 October 1949 [Box Hill, Surrey. LondonHets] 2 October 2002 [Warsash shore, VC11. BJENH16:186]
- 10B: 8 October 1897 [Headley Lane, Surrey. LondonHets] 8 October 1951 [Oxshott Heath, Surrey. LondonHets] 9 October 2002 [Titchfield Haven NNR, VC11. BJENH16:186]

- 10C: 15 October 1950 [Ranmore. PTSLENHS1950-51:81-82] 12 October 1984 [River Thames, Belvedere, Kent. ERJV101:47-49] 15 October 2005 [South Penquite Farm, Cornwall. CornwallHets]
 10E: 23 October 1897 [Redhill and Reigate, Surrey. LondonHets]
 11E: 23 November 1932 [King William's Glen, Louth. IrelandHets]

Pinalitus rubricatus (Fallén) (Miridae)

- 06D: 16 June 1900 [Banstead. PSLENHS1900:11-14]
 06E: 22 June 1912 [Burnham Beeches, Buckinghamshire. Adult and nymph. LondonHets]
 06F: 29 June 1895 [Chobham, Surrey. LondonHets]
 07A: 5 July 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 5 July 1956 [Langley Park, Buckinghamshire. LondonHets]
 07B: 7 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 9 July 1962 [Streatham, Surrey. LondonHets]
 07C: 12 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 12 July 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 13 July 1963 [Milford, Surrey. LondonHets]
 07D: 17 July 1928 [Gurteen Demesne, near Clonmel, Waterford. IrelandHets]
 07E: 22 July 2012 [Chedworth Woods, Chedworth, VC33. Hem2:39]
 07F: 28 July 2001 [Bentley Wood, VC38. Hem3:99]
 08A: 3 August 1954 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 1 August 1954 [Wendover, Buckinghamshire. LondonHets]
 08B: 6 August 1895 [Bookham Common, Surrey. LondonHets]
 08C: 13 August 1898 [Box Hill, Surrey. LondonHets] 11 August 1916 [Chorleywood, Hertfordshire. LondonHets] 13 August 1898 [West Wickham, Kent. LondonHets] 12 August 1997 [Whale, VC69. Hem4:152] 12 August 1960 [Woburn Sands, Bedfordshire. Females. PTSLENHS1960:111-123]
 08E: 22 August 1910 [Great Salkeld, Cumberland. EMM52:278-279]
 08F: 29 August 1926 [Ballyhenry, Wicklow. IrelandHets]
 09A: 4 September 1951 [Kincaig, Inverness-shire. EMM88:71]
 09B: 10 September 1893 [Near Lucan, Co Dublin. IrelandHets]
 09D: 18 September 1928 [Arklow, Wicklow. IrelandHets] 17 September 1929 [Liffey Valley, Knockmaroon, Co Dublin. IrelandHets] 17 September 2008 [Wicken Fen: Sedge Fen, VC29. Hem4:145]
 09E: 23 September 1951 [Amersham, Buckinghamshire. LondonHets] 23 September 1929 [Lucan Demesne, Co Dublin. IrelandHets]

Pinalitus viscicola (Puton) (Miridae)

- 06A: 5 June 2019 [Bushy Park, VC21. Adults. Hem6:245]
 06B: 9 June 2019 [Gages Close, Itchen Abbas, VC12. Adults. Hem6:245]
 06E: 24 June 1955 [Ditton Park, Datchet, Buckinghamshire. LondonHets] 22 June 2019 [SO5401, VC34. Hem6:242]
 07F: 30 July 2005 [Box End, Kempston, VC30. HN7:13]
 08A: 2 August 1954 [Grounds of Shardeloes Manor, Amersham, Buckinghamshire. EMM90:256]
 08C: 15 August 2015 [Holywell Cemetery, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:128] 15 August 2015 [Holywell Cemetery, St Cross Road, Oxford. Hem3:17]
 08E: 22 August 1878 [East Charlton, near Norwich. EMM25:457]
 08F: 31 August 1996 [Gloucester/Worcester/Hereford. BJENH12:237-239]
 09A: 1 September 1996 [Gloucester/Worcester/Hereford. BJENH12:237-239] 4 September 2012 [Oakley Park, VC40. Hem4:151]

Pithanus maerkelii (Herrich-Schaeffer) (Miridae)

- 05F: 28 May 1893 [Darenth, Kent. Winged form. LondonHets] 29 May 2011 [Fancott Meadows NR, VC30. Adult. HN17/18:7]

- 06B: 10 June 2014 [Brandon, VC26. Hem5:190] 10 June 1911 [Epping Forest, Essex. LondonHets]
- 06C: 15 June 1957 [Epping Forest, Essex. LondonHets] 13 June 2004 [Ferry Marshes, Kent. BJENH18:70-72] 15 June 2015 [The Chase, Broad Layings, VC12. Hem3:55]
- 06D: 19 June 1915 [Byfleet, Surrey. LondonHets] 17 June 2001 [Colliford Lake, Cornwall. CornwallHets] 17 June 2019 [Devil's Punchbowl, near Croxton, VC28. Macropter. Hem6:246] 19 June 1939 [Goginan, Cardiganshire. Female. EMM92:54-64] 19 June 1977 [Sandwich Bay, Kent. PTBENHS11:66-67] 19 June 1983 [Santon Warren, VC28. Hem4:22] 16 June 1957 [Shabbington Wood, Buckinghamshire. LondonHets] 16 June 2006 [Shell Woods, Cornwall. CornwallHets] 19 June 2002 [Sovell Down, Dorset. HN2:7] 20 June 1897 [Wimbledon Common, Surrey. LondonHets]
- 06E: 21 June 1947 [Ashted Common, Surrey. LondonHets] 24 June 1989 [Boconnoc Park, Cornwall. CornwallHets] 22 June 1989 [Cadsonbury Camp, Cornwall. CornwallHets] 21 June 2004 [Carne Beach, Cornwall. CornwallHets] 21 June 1989 [Cotehele, Calstock, Cornwall. CornwallHets] 22 June 1960 [Elstree, Hertfordshire. Males and females. LondonHets] 23 June 2003 [Gwithian Towan, Cornwall. CornwallHets] 23 June 1993 [Hartlebury Common LNR, Worcestershire. EMM133:17-26] 25 June 2006 [Hayle Kimbro Pool, Cornwall. CornwallHets] 22 June 1989 [Hendersick, Cornwall. CornwallHets] 22 June 1893 [Highgate, Middlesex. LondonHets] 23 June 1957 [Hounslow Heath, Middlesex. LondonHets] 25 June 2015 [Near Burgclere, VC12. Hem3:55]
- 06F: 30 June 1945 [Bookham Common, Surrey. LondonHets] 27 June 1900 [Burnt Ash, near Grove Park, Kent. LondonHets] 28 June 1947 [Byfleet, Surrey. LondonHets] 26 June 1984 [Cannop Ponds, Gloucestershire. GloucsHets] 30 June 1945 [Flitwick Plantation, Bedfordshire. Undeveloped female. EMM86:6-8] 30 June 2004 [Great Cheverell Hill, VC8. Hem5:190] 30 June 1989 [Newdowns Head, Cornwall. CornwallHets]
- 07A: 4 July 1982 [Botley Wood, VC11. Hem3:108] 3 July 1956 [Bricket Wood Common, Hertfordshire. LondonHets] 2 July 1950 [Brockenhurst. PTSLENHS1950-51:71-72] 2 July 1900 [Burnt Ash, near Grove Park, Kent. LondonHets] 5 July 1952 [Chesham Vale, Buckinghamshire. LondonHets] 3 July 1949 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 5 July 1965 [Farningham Wood, Kent. LondonHets] 4 July 1943 [Hampstead Heath, Middlesex. LondonHets] 3 July 1954 [Latimer, Buckinghamshire. LondonHets] 4 July 2002 [Maiden Castle, Dorset. HN2:7] 4 July [Moor House NR, Westmorland. Adult. TSBE19:173-235] 4 July 1989 [Nare Head, Cornwall. CornwallHets] 1 July 1935 [Newton Moss, Dumfriesshire. Developed form. EMM72:96] 2 July 1960 [Oxshott Heath, Surrey. LondonHets]
- 07B: 7 July 1951 [Amersham, Buckinghamshire. LondonHets] 10 July 1955 [Bookham Common, Surrey. Nymph. LondonHets] 10 July 1989 [Bossiney, Cornwall. CornwallHets] 8 July 1950 [Byfleet. Adults and nymphs. PTSLENHS1950-51:72-73] 7 July 1945 [Cleeve Hill, Gloucestershire. GloucsHets] 6 July 1989 [Coombe Valley, Cornwall. CornwallHets] 10 July 1966 [Danbury Common, Essex. LondonHets] 6 July 2013 [Hartsholme Park, VC53. Hem3:90] 8 July 2001 [Millook Valley, Cornwall. CornwallHets] 8 July 2001 [Red Moor, Cornwall. CornwallHets] 9 July 2001 [Tintagel, Cornwall. CornwallHets] 9 July 1951 [West End Common, Surrey. LondonHets] 7 July 1897 [Wimbledon Common, Surrey. LondonHets] 7 July 1957 [Wyre Forest, Shropshire. EMM94:93]
- 07C: 13 July 1949 [Amersham, Buckinghamshire. LondonHets] 13 July 2001 [Cadsonbury Camp, Cornwall. CornwallHets] 15 July 1925 [Chalfont St Peter, Buckinghamshire. LondonHets] 11 July 1989 [Crackington Haven, Cornwall. CornwallHets] 14 July 1980 [Crossthwaite Common, Upper Teesdale. EMM117:173] 12 July 1955 [Grounds of Rothamsted Experimental Station, Harpenden. LondonHets] 14 July 1939 [Heston, Middlesex. LondonHets] 12 July 2001 [Hoggs Moor, Cornwall. CornwallHets] 15 July 1953 [Oxshott Heath, Surrey. LondonHets] 11 July 1979 [Rusey Cliff, Trevigue, Cornwall. CornwallHets] 12 July 1964 [Swanscombe, Kent. LondonHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
- 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Males and females. EMM92:54-64] 20 July 1946 [Ashted. PTSLENHS1946-47:73-74] 19 July 1969 [Bookham Common, Surrey. LondonHets] 20 July 1969 [Bookham Common, Surrey. LondonHets] 16 July 1989 [Cannop Marsh,

- Gloucestershire. GloucsHets] 19 July 1968 [Chobham Common, Surrey. Adult and nymph. LondonHets] 17 July 2006 [Cotehele, Calstock, Cornwall. CornwallHets] 18 July 1964 [Danbury Common, Essex. LondonHets] 20 July 1955 [Derwenlas, Montgomeryshire. Males and females. EMM92:54-64] 18 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 20 July 1933 [Glenageary, Co Dublin. Female macropter. IrelandHets] 17 July 1955 [Hafod, Cardiganshire. EMM92:54-64] 19 July 2006 [Haye Farm, St Dominick, Cornwall. CornwallHets] 17 July 1948 [Mickleham Downs. PTSLENHS1948-49:73-74] 20 July 1983 [Santon Warren, VC28. Hem4:22] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22] 17 July 1955 [Ynyslas, Cardiganshire. Males, females and nymphs. EMM92:54-64]
- 07E: 23 July 1961 [Aldenharn, Hertfordshire. LondonHets] 23 July 1964 [Blackheath, Kent. LondonHets] 24 July 1966 [Blackheath, Kent. LondonHets] 21 July 1953 [Esher Common, Surrey. LondonHets] 22 July 1957 [Loch Ard Forest, Stirlingshire. EMM94:93] 22 July 1955 [Nonsuch Park, Cheam, Surrey. Nymph. LondonHets] 21 July 1955 [Rhayader, Radnorshire. Females. EMM92:54-64] 21 July 1983 [Santon Warren, VC28. Hem4:22] 22 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. Adults. EMM92:221-225] 22 July 1955 [Tregaron Bog, Cardiganshire. Females. EMM92:54-64] 24 July 1960 [Westerham, Kent. LondonHets]
- 07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 30 July 1951 [Bookham Common, Surrey. LondonHets] 31 July 1969 [Bookham Common, Surrey. LondonHets] 31 July 1977 [Ellenden Wood, near Whitstable, Kent. PTBENHS11:130] 26 July 2006 [Stithians Down, Cornwall. CornwallHets] 30 July 1951 [West End Common, Surrey. LondonHets]
- 08A: 3 August 1960 [Amphill Park, Bedfordshire. PTSLENHS1960:111-123] 1 August 2002 [Bincombe Hill, Dorset. HN2:7] 3 August 1958 [Bookham Common, Surrey. LondonHets] 2 August 1960 [Bookham Common, Surrey. LondonHets] 4 August 1955 [Esher Common, Surrey. LondonHets]
- 08B: 9 August 1953 [Bookham Common, Surrey. Nymph. LondonHets] 9 August 1926 [Gomshall, Surrey. LondonHets] 9 August 1936 [Gomshall, Surrey. PTSLENHS1936-37:30-32] 8 August 1967 [Loch Lomond NNR mainland area, Dumbartonshire. EMM114:21-24] 8 August 1954 [Treborh, Caernarvonshire. Female. EMM92:54-64]
- 08C: 11 August 1939 [Byfleet, Surrey. LondonHets] 12 August 1962 [Higham Marshes, Kent. PTSLENHS1962:97-98] 14 August 1933 [Tring Hills, Hertfordshire. LondonHets]
- 08D: 17 August 1985 [Newborough Warren NNR, Anglesey. HSGN6:3]
- 08E: 25 August 1885 [Chilworth, Surrey. LondonHets]
- 08F: 26 August 1970 [Caerlaverock NNR, Dumfriesshire. EMM109:60] 26 August 1979 [Dagnam Park, Essex. LondonHets]
- 09A: 1 September [Moor House NR, Westmorland. Adult. TSBE19:173-235]
- 10A: 1 October 1954 [Tregaron Bog Nature Reserve, Cardiganshire. Adults. EMM92:221-225] 1 October 1954 [Tregaron Bog, Cardiganshire. Female. EMM92:54-64]

Placochilus seladonicus (Fallén) (Miridae)

- 07A: 4 July 1993 [Pegsdon Hills NR, Bedfordshire. EMM130:209-210]
- 07B: 8 July 2015 [Near Stonesfield, Oxfordshire. Hem4:65] 9 July 2003 [Wimpole: First Field, VC29. Hem4:145]
- 07C: 14 July 2014 [Dry Sandford Pit NR, Dry Sandford, VC22. Hem4:65] 12 July 2008 [Hartsloch NR, Oxfordshire Chilterns. Hem1:20] 11 July 1992 [Hexton, Hertfordshire. EMM130:209-210] 11 July 1992 [Pegsdon Hills NR, Bedfordshire. EMM130:209-210]
- 07D: 18 July 1989 [Beachy Head, Sussex. BJENH3:91] 17 July 1990 [Beddingham, East Sussex. BJENH4:43] 17 July 1993 [Buckland, Berkshire. EMM130:209-210] 18 July 1989 [Cow Gap, between Eastbourne and Beachy Head, East Sussex. EMM126:211] 16 July 2015 [Worminghall, Buckinghamshire. Hem4:65]
- 07F: 26 July 2001 [Atterby, VC54. Hem3:90] 31 July 2009 [Cockayne Hatley, VC30. Male. HN15:12] 29 July 2007 [Hartslock NR, Oxfordshire Chilterns. Hem1:20]
- 08B: 9 August 2009 [Hartsloch NR, Oxfordshire Chilterns. Hem1:20] 9 August 1986 [Woodhouse Farm, near Wallingford, Oxfordshire. Females. EMM125:205]

- 08C: 11 August 2007 [Hartsloch NR, Oxfordshire Chilterns. Hem1:20]
 08D: 18 August 2012 [Pegsdon Common, VC30. Females. HN19/20:11]
 09A: 3 September 1977 [Near Leighton Buzzard, Bedfordshire. Female. EMM114:157-159]
 09B: 8 September 1978 [Near Leighton Buzzard, Bedfordshire. Female. EMM114:157-159]

Plagiognathus arbustorum (Fabricius) (Miridae)

- 04A: 2 April 1979 [Mitcham Common, Surrey. LondonHets]
 05F: 28 May 1893 [Darenth Wood, Kent. LondonHets] 29 May 2011 [Fancott Meadows NR, VC30. Nymph. HN17/18:7]
 06B: 10 June 1926/1927 [Eastern Counties. Nymph. EMM64:109-113]
 06C: 14 June 1913 [Epping Forest. Nymph. Butler1923] 14 June 1943 [Finchley, Middlesex. LondonHets]
 06D: 19 June 1976 [Dagnam Park, Essex. LondonHets] 18 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 18 June 1957 [Ruislip LNR, Middlesex. Adults and nymphs. LondonHets] 19 June 1958 [Ruislip LNR, Middlesex. Nymphs. LondonHets] 20 June 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
 06E: 24 June 1951 [Boxhill, Surrey. LondonHets] 21 June 1959 [Farningham Wood, Kent. LondonHets] 23 June 1962 [Farningham Wood, Kent. LondonHets] 25 June 2015 [Great Pen Wood, VC12. Hem3:55] 24 June 1949 [Hampstead Heath, Middlesex. LondonHets] 24 June 1957 [Highnam Pinetum, Gloucestershire. GloucsHets] 21 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 22 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 23 June 2003 [Loe Pool, Cornwall. CornwallHets] 25 June 2015 [Near Burgclere, VC12. Hem3:55] 25 June 1977 [Northward Hill NNR, Kent. Adult. PTBENHS11:67-68]
 06F: 30 June 2004 [Bodmin, Cornwall. CornwallHets] 27 June 1960 [Boreham Wood, Hertfordshire. Adults and nymphs. LondonHets] 30 June 1968 [Chislehurst, Kent. LondonHets] 27 June 1949 [Hampstead Heath, Middlesex. LondonHets] 26 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 27 June 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 26 June 1960 [Radlett, Hertfordshire. Adults. LondonHets] 27 June 1955 [Ruislip LNR, Middlesex. Adult and nymphs. LondonHets] 27 June 1950 [St John's Wood, Middlesex. LondonHets] 30 June 1950 [St John's Wood, Middlesex. LondonHets] 27 June 1912 [Sunbury-on-Thames. LondonHets] 27 June 1960 [Watford, Hertfordshire. LondonHets] 26 June 1955 [Wimbledon Common, Surrey. LondonHets] 27 June 1933 [Woking, Surrey. LondonHets] 30 June 1933 [Woking, Surrey. LondonHets]
 07A: 4 July 1970 [Beechen Wood, Lullingstone Park, Kent. LondonHets] 3 July 1956 [Bricket Wood Common, Hertfordshire. Adults and nymphs. LondonHets] 2 July 1950 [Brockenhurst. PTSLENHS1950-51:71-72] 2 July 1980 [Chelsea Physic Garden, Middlesex. LondonHets] 4 July 1954 [Coulsdon. EMM90:xxxix] 2 July 1949 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 2 July 1961 [Farningham Wood, Kent. LondonHets] 2 July 1961 [Horton Kirby, Kent. LondonHets] 3 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 5 July 1965 [Latimer, Buckinghamshire. LondonHets] 4 July 1944 [NW of Houghton Regis, Bedfordshire. EMM81:183-185] 2 July 1950 [Reigate, Surrey. LondonHets] 4 July 1944 [Sewell, near Houghton Regis, Bedfordshire. EMM81:183-185] 5 July 1944 [Starcross, South Devon. Ent88:89-91] 4 July 1933 [Woking, Surrey. LondonHets] 3 July 2015 [Wolvercote, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:128]
 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 9 July 1977 [Dagnam Park, Essex. LondonHets] 6 July 1955 [Darenth Wood, Kent. Nymph. LondonHets] 8 July 1995 [Dowdeswell Wood, Gloucestershire. GloucsHets] 9 July 1963 [Farningham Wood, Kent. LondonHets] 7 July 1954 [Hedgerley, Buckinghamshire. LondonHets] 6 July 1989 [Kilhampton Castle, Cornwall. CornwallHets] 9 July 1949 [Reigate Hill, Surrey. LondonHets] 10 July 1924 [Tooting Bec, Surrey. Nymphs. LondonHets] 7 July 1950 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64] 7 July 1894 [West Wickham Wood, Kent. LondonHets] 7 July 1957 [Wyre Forest, Shropshire. EMM94:93]
 07C: 11 July 2007 [Branscombe, VC3. Hem5:190] 15 July 1984 [Cirencester Park, Gloucestershire. GloucsHets] 14 July 2003 [Great Cheverell Hill, VC8. Hem5:190] 14 July

- 1979 [Hackbridge, Surrey. LondonHets] 15 July 1931 [Haddenham, Huntingdonshire. Nymphs. EMM69:43] 12 July 1955 [Harpenden, Hertfordshire. LondonHets] 14 July 1894 [Kidbrook Lane, Kent. LondonHets] 12 July 1958 [Riddlesdown, Surrey. Nymph. LondonHets] 12 July 2001 [Valency Valley, Cornwall. CornwallHets] 11 July 1933 [Woking, Surrey. LondonHets]
- 07D: 17 July 1955 [Aberystwyth, Cardiganshire. EMM92:54-64] 17 July 1955 [Aberystwyth, Cardiganshire. Males, females and nymphs. EMM92:54-64] 20 July 1946 [Ashtead. PTSLENHS1946-47:73-74] 20 July 1947 [Broom, Bedfordshire. EMM86:6-8] 19 July 2002 [Carne Farm, Penpoll, Cornwall. CornwallHets] 20 July 2005 [Churchtown Farm, Saltash, Cornwall. CornwallHets] 20 July 1991 [Cockleford, Gloucestershire. GloucsHets] 20 July 1955 [Derwenlas, Montgomeryshire. Male, female and nymphs. EMM92:54-64] 18 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 19 July 2006 [Haye Farm, St Dominick, Cornwall. CornwallHets] 19 July 1952 [Hounslow Heath, Middlesex. LondonHets] 20 July 1991 [Perrotts Brook, Gloucestershire. GloucsHets] 18 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 16 July 1992 [Sherborne Farm, Gloucestershire. GloucsHets] 17 July 1960 [Shoreham, Kent. LondonHets] 19 July 1950 [St John's Wood, Middlesex. LondonHets] 18 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. EMM92:221-225] 18 July 1955 [Tregaron Bog, Cardiganshire. Males. EMM92:54-64] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22] 16 July 1963 [Waltham Abbey, Essex. LondonHets]
- 07E: 24 July 1954 [Abbey Wood, Kent. LondonHets] 22 July 1957 [Aberfoyle, Perthshire. EMM94:93] 23 July 1961 [Aldenham, Hertfordshire. LondonHets] 24 July 1983 [Barnsley Warren, Gloucestershire. GloucsHets] 23 July 1980 [Boxhill, Surrey. LondonHets] 24 July 1906 [Chale, Isle of Wight. Female. EMM57:57-61 & 79-81] 21 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:22] 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 23 July 1955 [Cripplegate, City of London, Middlesex. Adults and nymphs. LondonHets] 22 July 1980 [Dagnam Park, Essex. LondonHets] 23 July 1983 [Elcombe & Swifts Hill, Gloucestershire. GloucsHets] 22 July 1956 [Fawkham, Kent. LondonHets] 21 July 1954 [Harpenden, Hertfordshire. LondonHets] 21 July 1955 [Llangurig, Montgomeryshire. Males and females. EMM92:54-64] 22 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets] 21 July 1955 [Rhayader, Radnorshire. Male and females. EMM92:54-64] 24 July 1956 [Ruislip LNR, Middlesex. Adults and nymphs. LondonHets] 21 July 1983 [Santon Warren, VC28. Hem4:22] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 24 July 1950 [St John's Wood, Middlesex. LondonHets] 21 July 1950 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64]
- 07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 28 July 1985 [Cirencester Park, Gloucestershire. GloucsHets] 31 July 1977 [Ellenden Wood, near Whitstable, Kent. PTBENHS11:130] 27 July 1952 [Fetcham Downs, Surrey. Female. LondonHets] 29 July 1954 [Gogerddan, Cardiganshire. EMM92:54-64] 29 July 1948 [Hampstead Heath, Middlesex. LondonHets] 27 July 1990 [Harmston Lowfields, near Aubourn, VC53. Hem3:90] 26 July 1952 [Hounslow Heath, Middlesex. LondonHets] 26 July 1953 [Hounslow Heath, Middlesex. LondonHets] 26 July 1965 [Latimer, Buckinghamshire. LondonHets] 28 July 1957 [Oxshott Heath, Surrey. LondonHets] 30 July 1911 [Ranmore Common, Surrey. LondonHets] 29 July 1950 [Reigate, Surrey. LondonHets] 29 July 1955 [Ruislip LNR, Middlesex. LondonHets] 28 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets]
- 08A: 4 August 1981 [Chelsea Physic Garden, London. PTBENHS16:50-52] 1 August 1874 [Chobham, Surrey. LondonHets] 4 August 1984 [Church Wood, Blean, Kent. PTBENHS18:30-31] 5 August 1976 [Darenth Wood, Kent. LondonHets] 3 August 1960 [Flitton, Bedfordshire. PTSLENHS1960:111-123] 5 August 1960 [Hampstead Heath, Middlesex. LondonHets] 4 August 1960 [Harlington, Bedfordshire. PTSLENHS1960:111-123] 4 August 1965 [Latimer, Buckinghamshire. LondonHets] 4 August 1891 [Lewisham, Kent. LondonHets] 1 August 1966 [Oxenbourne NR, VC11. Hem3:108] 2 August 2006 [Pentire Farm, St Minver Highlands, Cornwall. CornwallHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 5 August 1925 [Woodford, Essex. Nymph. LondonHets]
- 08B: 10 August 1913 [Boxhill, Surrey. LondonHets] 7 August 1937 [Boxhill, Surrey. LondonHets] 6-8 August 1979 [Crantock Beach, Cornwall. CornwallHets] 6 August 1979

- [Cubert Common, Cornwall. CornwallHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 6 August 1960 [Flitwick Moor, Bedfordshire. PTSLENHS1960:111-123] 10 August 1946 [Gravesend, Kent. LondonHets] 8 August 1954 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 9 August 1960 [Grounds of Royal Botanic Gardens, Kew, Surrey. LondonHets] 9 August 1953 [Hounslow Heath, Middlesex. LondonHets] 9 August 1955 [Kingsheath, near Northampton, Northamptonshire. Female. EMM92:21] 8 August 1967 [Loch Lomond NNR mainland area, Dumbartonshire. EMM114:21-24] 10 August 1985 [Near Sapperton, Gloucestershire. GloucsHets] 7 August 2005 [St Martin's-in-Meneage, Cornwall. CornwallHets]
- 08C: 11 August 1916 [Chorley Wood, Hertfordshire. Nymph. LondonHets] 11 August 1963 [Coulsdon, Surrey. LondonHets] 15 August 1951 [Crockham Hill, Kent. LondonHets] 11 August 2004 [Hemmick, Cornwall. CornwallHets] 12 August 1960 [Kensworth, Bedfordshire. PTSLENHS1960:111-123] 15 August 1993 [Poor's Allotment, Gloucestershire. GloucsHets] 15 August 2011 [Rewell Wood, W. of Arundel, VC13. Hem5:190] 11 August 1979 [Stifford, Essex. LondonHets] 12 August 1960 [Studham, Bedfordshire. PTSLENHS1960:111-123]
- 08D: 19 August 1995 [Field Farm, Nympsfield, Gloucestershire. GloucsHets] 19 August 1985 [Near Cinderford, Forest of Dean, Gloucestershire. GloucsHets] 20 August 2002 [Porthcurnick, Cornwall. CornwallHets] 17 August 1960 [Sandy, Bedfordshire. PTSLENHS1960:111-123] 18 August 1933 [Woking, Surrey. LondonHets]
- 08F: 31 August 1955 [Abbey Wood, Kent. LondonHets] 26 August 1970 [Caerlaverock NNR, Dumfriesshire. EMM109:60] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22] 30 August 1966 [Inchcailloch, Stirlingshire. EMM114:21-24]
- 09A: 3 September 1962 [Banstead Heath, Surrey. LondonHets] 4 September 1902 [Chobham, Surrey. LondonHets] 3 September 1955 [Llanrhystyd, Cardiganshire. EMM92:54-64]
- 09B: 8 September 1985 [Duntisbourne Common, Gloucestershire. GloucsHets]
- 09C: 14 September 1991 [Nagshead, Gloucestershire. GloucsHets] 11 September 1988 [Withington, Gloucestershire. GloucsHets]
- 09E: 21 September 1998 [Chynhalls South Cliff, Cornwall. CornwallHets]
- 10A: 2 October 1954 [Tregaron Bog, Cardiganshire. Female. EMM92:54-64]

Plagiognathus chrysanthemi (Wolff) (Miridae)

- 06C: 15 June 1912 [Epping Forest. Nymph. Butler1923]
- 06D: 16 June 1917 [Boxhill, Surrey. Nymph. LondonHets] 17 June 1959 [Cowley, Gloucestershire. GloucsHets] 19 June 1943 [Daglingworth, Gloucestershire. GloucsHets] 19 June 1943 [Finchley, Middlesex. LondonHets] 18 June 2001 [Mullion Cliffs, Cornwall. CornwallHets] 19 June 2002 [Sovell Down, Dorset. HN2:7] 17 June 1987 [St Martin's, Cornwall. CornwallHets]
- 06E: 22 June 1960 [Elstree, Hertfordshire. LondonHets] 25 June 1966 [Great Culand Chalk Pit, Burnham, Kent. PTSLENHS1966:118] 21 June 1952 [Harefield, Middlesex. LondonHets] 24 June 1957 [Highnam Pinetum, Gloucestershire. GloucsHets] 25 June 1963 [Magpie Bottom, Kent. LondonHets] 25 June 2003 [Mullion Cliffs, Cornwall. CornwallHets]
- 06F: 27 June 1943 [Barnet, Hertfordshire. LondonHets] 29 June 1944 [Houghton Regis, Bedfordshire. EMM81:183-185] 26 June 1953 [Hounslow Heath, Middlesex. LondonHets] 26 June 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 27 June 1960 [Watford, Hertfordshire. LondonHets]
- 07A: 4 July 1970 [Beechen Wood, Lullingstone Park, Kent. LondonHets] 3 July 1956 [Bricket Wood Common, Hertfordshire. LondonHets] 5 July 1952 [Chesham Vale, Buckinghamshire. LondonHets] 4 July 1954 [Coulsdon, Surrey. Nymph. LondonHets] 1 July 1955 [Datchet, Buckinghamshire. LondonHets] 2 July 1949 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 3 July 1953 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 5 July 1952 [Hampstead Heath, Middlesex. LondonHets] 5 July 1955 [Harpenden, Hertfordshire. LondonHets] 3 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 5 July 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 4 July 1944 [NW of Houghton Regis, Bedfordshire. EMM81:183-185] 5 July

- 1944 [Starcross, South Devon. Ent88:89-91] 4 July 1964 [Stone, Kent. LondonHets] 1 July 2008 [Whisby NR, VC53. Hem3:90]
- 07B: 7 July 1951 [Amersham, Buckinghamshire. LondonHets] 6 July 1955 [Darenth Wood, Kent. LondonHets] 9 July 1963 [Farningham Wood, Kent. LondonHets] 6 July 1958 [Folkestone, Kent. PTSLENHS1958:73-74] 7 July 1954 [Harpenden, Hertfordshire. LondonHets] 7 July 1957 [Hartlebury Common, Worcestershire. EMM94:93] 8 July 1950 [Near Darenth, Kent. LondonHets] 8 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets] 8 July 1967 [Ruxley Gravel pit, Kent. LondonHets] 7 July 1950 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64] 10 July 1989 [Treknew Cliff, Tintagel, Cornwall. CornwallHets] 10 July 1954 [Virginia Water, Surrey. LondonHets]
- 07C: 11 July 1956 [Chipstead, Surrey. LondonHets] 11 July 1989 [Crackington, Cornwall. CornwallHets] 12 July 1952 [Harefield, Middlesex. LondonHets] 12 July 1954 [Harpenden, Hertfordshire. LondonHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
- 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Males and females. EMM92:54-64] 20 July 1946 [Ashtead. PTSLENHS1946-47:73-74] 17 July 1938 [Boxhill, Surrey. LondonHets] 17 July 1925 [Chalfont St Peter, Buckinghamshire. LondonHets] 17 July 1955 [Chorley Wood, Hertfordshire. LondonHets] 20 July 1991 [Cockleford, Gloucestershire. GloucsHets] 20 July 1955 [Derwenlas, Montgomeryshire. Male and females. EMM92:54-64] 18 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 16 July 1989 [Lancut NR, Gloucestershire. GloucsHets] 20 July 1952 [Latimer, Buckinghamshire. LondonHets] 18 July 1953 [Longfield, Kent. LondonHets] 18 July 1955 [Penparcau, Cardiganshire. Male and female. EMM92:54-64] 20 July 1983 [Santon Warren, VC28. Hem4:22] 16 July 1992 [Sherborne Farm, Gloucestershire. GloucsHets] 17 July 1960 [Shoreham, Kent. LondonHets] 17 July 2015 [The Chase, Broad Layings, VC12. Hem3:55] 18 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. EMM92:221-225] 18 July 1955 [Tregaron Bog, Cardiganshire. Female. EMM92:54-64] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22] 17 July 1955 [Ynyslas, Cardiganshire. EMM92:54-64]
- 07E: 24 July 1954 [Abbey Wood, Kent. LondonHets] 23 July 1961 [Aldenham, Hertfordshire. LondonHets] 22 July 1956 [Amersham, Buckinghamshire. LondonHets] 24 July 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 21 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:22] 23 July 1911 [Chipstead, Surrey. LondonHets] 23 July 1944 [Cotswold Park, Gloucestershire. GloucsHets] 21 July 1962 [Cowley, Gloucestershire. GloucsHets] 23 July 1977 [Darenth Wood, Kent. LondonHets] 21 July 1909 [Epping Forest, Essex. Adult. LondonHets] 24 July 1954 [Latimer, Buckinghamshire. LondonHets] 21 July 1955 [Llangurig, Montgomeryshire. Male and females. EMM92:54-64] 22 July 1957 [Loch Ard Forest, Stirlingshire. EMM94:93] 22 July 1955 [Nonsuch Park, Cheam, Surrey. LondonHets] 21 July 1955 [Rhayader, Radnorshire. Males and females. EMM92:54-64] 21 July 1983 [Santon Warren, VC28. Hem4:22] 22 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 23 July 1960 [Scratch Wood, Edgware, Middlesex. LondonHets] 24 July 2002 [Stonehill Down, Dorset. HN2:7] 23 July 1983 [Swifts Hill, Gloucestershire. GloucsHets] 22 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. EMM92:221-225] 22 July 1955 [Tregaron Bog, Cardiganshire. Females. EMM92:54-64]
- 07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 29 July 1954 [Gogerddan, Cardiganshire. EMM92:54-64] 26 July 1952 [Hounslow Heath, Middlesex. LondonHets] 29 July 2005 [Laveddon, Cornwall. CornwallHets] 31 July 1897 [Lewisham, Kent. LondonHets] 28 July 1967 [Long Ashton Research Station, Bristol. Female. Ent101:202-204] 27 July 2017 [M4 motorway north-west of Baydon, VC7. Hem6:230] 29 July 1944 [Walham, Gloucestershire. GloucsHets]
- 08A: 3 August 1960 [Amptill Park, Bedfordshire. PTSLENHS1960:111-123] 5 August 1960 [Hampstead Heath, Middlesex. LondonHets] 1 August 1954 [Harpenden, Hertfordshire. LondonHets] 2 August 1954 [Harpenden, Hertfordshire. LondonHets] 4 August 1960 [Sharpenhoe, Bedfordshire. PTSLENHS1960:111-123] 1 August 1953 [Slough, Buckinghamshire. LondonHets] 3 August 1967 [Torrinch, Dumbartonshire. EMM114:21-24]
- 08B: 6 August 1895 [Bookham Common, Surrey. LondonHets] 9 August 1895 [Boxhill, Surrey. LondonHets] 9 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:22] 6-8 August

- 1979 [Crantock Beach, Cornwall. CornwallHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 10 August 1935 [Headley Lane, Surrey. LondonHets] 7 August 1937 [Headley Lane, Surrey. LondonHets] 6 August 1952 [Hounslow Heath, Middlesex. LondonHets] 9 August 1953 [Hounslow Heath, Middlesex. LondonHets] 9 August 1955 [Kingsheath, near Northampton, Northamptonshire. Female. EMM92:21]
 08C: 12 August 1939 [Boxhill, Surrey. LondonHets] 12 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:22] 15 August 1950 [Hampstead Heath, Middlesex. LondonHets] 13 August 1954 [Nonsuch Park, Cheam, Surrey. LondonHets] 11 August 1979 [Stifford, Essex. LondonHets]
 08D: 20 August 1960 [Dunstable Downs, Bedfordshire. PTSLENHS1960:111-123] 16 August 1951 [Gravesend, Kent. LondonHets] 16 August 1952 [Latimer, Buckinghamshire. LondonHets]
 08E: 25 August 1964 [Shoreham, Kent. LondonHets] 22-23 August 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64]
 08F: 29 August 1950 [Bookham Common, Surrey. LondonHets] 26 August 1950 [Hampstead Heath, Middlesex. LondonHets] 26 August 1951 [Harefield, Middlesex. LondonHets] 27 August 1951 [Hoyle's Mouth, Penally, Pembrokeshire. EMM88:22]

Platycranus bicolor (Douglas & Scott) (Miridae)

- 06C: 15 June 1987 [Tresco, Cornwall. CornwallHets]
 06E: 21 June 1913 [Weybridge, Surrey. Nymph. LondonHets]
 07C: 14 July 1925 [Chalfont St Peter, Buckinghamshire. Nymph. LondonHets]
 07E: 24 July 1959 [Blackheath, Kent. LondonHets] 23 July 2015 [Wildmoor Heath, Crowthorne, Berkshire. Nymphs reared in culture. Hem3:128]
 07F: 29 July 1950 [Bookham Common, Surrey. Male. LondonHets]
 08B: 10 August 1916 [Chorley Wood Common, Hertfordshire. Nymphs. LondonHets] 7 August 1943 [Hampstead Heath, Middlesex. LondonHets] 8 August 2019 [Lydeard Hill, Quantock Hills, VC5. Hem6:263]
 08C: 14 August 1915 [Hyde Heath, Buckinghamshire. Nymph. LondonHets] 14 August 1925 [Woodford, Essex. LondonHets]
 08D: 19 August 1985 [Near Cinderford, Forest of Dean, Gloucestershire. GloucsHets] 20 August 1898 [Shirley Common, Surrey. LondonHets]
 08E: 22 August 2006 [Lansallos East Coombe, Cornwall. CornwallHets] 23 August 2005 [South Penquite Farm, Cornwall. CornwallHets] 25 August 2005 [South Penquite Farm, Cornwall. CornwallHets] 21 August 1954 [Stoke Common, Buckinghamshire. LondonHets] 25 August 1984 [VC18. HSGN4:4]
 08F: 26 August 2013 [Brookhay, near Fradley South, VC39. Hem3:99]
 09A: 4 September 1971 [Hotham Carrs, VC61. EMM108:231]
 09B: 10 September 1951 [Barnes Common, Surrey. LondonHets] 10 September 1890 [Dartford, Kent. LondonHets] 10 September 1985 [High Cliff, Cornwall. CornwallHets] 8 September 2009 [Lincoln, VC53. Hem3:90] 10 September 1898 [Shirley Common, Surrey. LondonHets]
 09C: 11 September 1985 [Stowe Wood, Cornwall. CornwallHets]
 09D: 17 September 1980 [Crousa Downs, Cornwall. CornwallHets] 19 September 1954 [Egham, Surrey. LondonHets] 17 September 1992 [Kynance, Cornwall. CornwallHets]
 09E: 25 September 1897 [Shirley Common, Surrey. LondonHets]
 10C: 11 October 1893 [Oxshott Heath, Surrey. LondonHets]

Plesiodesma pinetella (Zetterstedt) (Miridae)

- 05E: 24 May 1945 [Hilcot, near Colesbourne, East Gloucestershire. EMM91:116]
 06B: 7 June 2008 [Morfa Harlech NNR, VC48. HN13:9]
 06C: 13 June 1955 [Burnham Beeches, Buckinghamshire. LondonHets] 12 June 1952 [Silwood Park, Sunninghill, Berkshire. EMM97:32-33]
 06D: 20 June 1936 [Grounds of Rothamsted Experimental Station, Harpenden. Males. LondonHets]

- 06E: 25 June 1954 [Chobham Common, Surrey. LondonHets] 23 June 1986 [Markway Enclosure, New Forest. Nymphs. EMM129:254]
06F: 30 June 1954 [Burnham Beeches, Buckinghamshire. EMM90:205] 30 June 1876 [Hill of Moncrieff, Perth. EMM13:85-86] 26 June 1937 [Hillingdon, Middlesex. Male. Ent71:148-153] 27 June 1971 [Watlington Hill, Oxfordshire Chilterns. EMM107:166]
07A: 5 July 1953 [Amersham, Buckinghamshire. LondonHets] 1 July 1991 [Midhurst Common, West Sussex. BJENH5:77] 2 July 1955 [Oxshott, Surrey. EMM92:47-48] 2 July 1911 [Wandel Fell, Cumberland. EMM52:278-279]
07B: 9 July 1951 [Esher Common, Surrey. LondonHets]
07C: 11 July 1956 [Oxshott Heath, Surrey. LondonHets] 13 July 2006 [Willingham Forest, Chapel Hill Farm, VC54. Hem3:90]
07E: 24 July 1954 [Burnham Beeches, Buckinghamshire. LondonHets] 22 July 2013 [Springfields, Felmingham, VC27. Hem4:43]

Polymerus nigrita (Fallén) (Miridae)

- 06D: 16 June 1957 [Bookham Common, Surrey. Nymphs. LondonHets] 17 June 1934 [Bovingdon, Hertfordshire. LondonHets] 18 June 1938 [Box Hill, Surrey. LondonHets] 18 June 2001 [Mullion Cliffs, Cornwall. CornwallHets] 18 June 1957 [Ruislip LNR, Middlesex. Adult female and nymphs. LondonHets]
06E: 21 June 1955 [Bookham Common, Surrey. Adult female and nymphs. LondonHets] 22 June 1947 [Well Head, Totternhoe, Bedfordshire. EMM86:6-8] 25 June 1955 [Wimbledon Common, Surrey. Nymph. LondonHets]
06F: 26 June 1915 [Abinger, Surrey. LondonHets] 26 June 1976 [Dagnam, Essex. LondonHets] 30 June 1904 [Horsley, Surrey. LondonHets]
07A: 4 July 1954 [Bookham Common, Surrey. Adults and nymphs. Ent90:301-303] 5 July 1952 [Chesham Vale, Buckinghamshire. LondonHets] 4 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 3 July 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 1 July 1906 [Mickleham, Surrey. LondonHets] 4 July 1944 [NW of Houghton Regis, Bedfordshire. EMM81:183-185]
07B: 10 July 1955 [Bookham Common, Surrey. Nymphs. LondonHets] 9 July 1938 [Box Hill, Surrey. LondonHets] 8 July 1940 [Box Hill, Surrey. LondonHets] 8 July 1959 [Chipstead, Surrey. LondonHets] 9 July 1911 [Coulsdon, Surrey. LondonHets] 8 July 1900 [Darenth Wood, Kent. LondonHets]
07C: 11 July 1947 [Ashted, Surrey. LondonHets] 14 July 2003 [Great Cheverell Hill NR, VC8. Hem5:190]
07D: 18 July 1953 [Amersham, Buckinghamshire. LondonHets] 20 July 2006 [Boscarne, Cornwall. CornwallHets] 18 July 1982 [Botley Wood, VC11. Hem3:108] 17 July 1938 [Box Hill, Surrey. LondonHets] 20 July 1991 [Cockleford, Gloucestershire. GloucsHets] 18 July 1906 [Coulsdon, Surrey. LondonHets] 16 July 1992 [Sherborne Farm, Gloucestershire. GloucsHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22]
07E: 22 July 1956 [Amersham, Buckinghamshire. LondonHets] 21 July 1941 [Box Hill, Surrey. LondonHets] 22 July 1904 [Cutler's Wood, Freston, Suffolk. SuffolkHets] 25 July 2012 [Mill Lane LNR, Walsall, VC39. Hem3:99] 25 July 1900 [Rickmansworth, Hertfordshire. LondonHets] 24 July 1956 [Ruislip LNR, Middlesex. Adult females and nymphs. LondonHets] 21 July 1963 [Ruxley Gravel-pit, Kent. LondonHets]
07F: 29 July 1992 [Bettisfield Moss, VC40. Hem5:157] 30 July 1951 [Bookham Common, Surrey. PTSLEHNS1951-52:13] 31 July 1969 [Bookham Common, Surrey. LondonHets] 31 July 1954 [Egham, Surrey. LondonHets] 29 July 1955 [Ruislip LNR, Middlesex. Adults. LondonHets] 29 July 1958 [Ruislip LNR, Middlesex. Adults. LondonHets]
08A: 5 August 1969 [Bookham Common, Surrey. LondonHets]
08B: 7 August 1944 [Ruislip, Middlesex. LondonHets] 7 August 2015 [TL78, VC26. Hem5:190] 8 August 1900 [Wimbledon Common, Surrey. LondonHets]
08D: 19 August 1915 [Wendover, Buckinghamshire. LondonHets]
08E: 21 August 2002 [Bossiney Cliffs, Cornwall. CornwallHets] 22 August 1916 [Harefield, Middlesex. LondonHets] 22 August 1950 [Sherwood Forest, Nottinghamshire. EMM87:139]

08F: 29 August 2004 [Market Rasen, Tealby road railway crossing, VC54. Hem3:90] 27 August 1950 [Waverley Wood, Warwickshire. Males. EMM93:49-51]

Polymerus palustris (Reuter) (Miridae)

- 06E: 21 June 1955 [Bookham Common, Surrey. Nymph. LondonHets]
 06F: 27 June 1991 [Grasmere, Lake District National Park. BJENH5:77]
 07A: 1 July 1989 [Preston Montford, VC40. Hem5:157]
 07B: 10 July 1955 [Bookham Common, Surrey. Nymph. LondonHets] 8 July 1956 [Egham, Surrey. LondonHets] 9 July 1983 [Emer Bog NR, VC11. Hem3:108]
 07C: 13 July 2005 [Criggan Moors, Cornwall. CornwallHets] 15 July 2003 [Lynford Meadows, VC28. Hem4:43]
 07D: 17 July 1909 [Deal, Kent. Male and female. EMM93:49-51] 20 July 1955 [Derwenlas, Montgomeryshire. Female. EMM92:54-64] 19 July 2007 [Wicken Fen: Little Breed Fen, VC29. Hem4:145]
 07E: 21 July 1955 [Slough, Buckinghamshire. LondonHets] 22 July 1955 [Tregaron Bog Nature Reserve, Cardiganshire. Adults. EMM92:221-225] 22 July 1955 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64]
 07F: 28 July 1931 [Bookham Common, Surrey. Male. LondonHets] 27 July 1960 [Silwood Park, Sunninghill, Berkshire. EMM97:32-33]
 08A: 5 August 1950 [Bookham Common, Surrey. Male. LondonHets] 4 August 1953 [Bookham Common, Surrey. Female. LondonHets] 2 August 1960 [Bookham Common, Surrey. LondonHets]
 08B: 7 August 1950 [Bookham Common, Surrey. Male. LondonHets] 9 August 1953 [Bookham Common, Surrey. EMM90:21] 9 August 1953 [Bookham Common, Surrey. Male and female. LondonHets]
 08C: 15 August 1953 [Bookham Common, Surrey. LondonHets] 11 August 1969 [Bookham Common, Surrey. LondonHets]
 08D: 19 August 1950 [Bookham Common, Surrey. LondonHets] 16 August 1955 [Bookham Common, Surrey. Adult female. LondonHets]
 08F: 27 August 1955 [Bookham Common, Surrey. Adult female. LondonHets]
 09A: 4 September 1909 [Waterford district. IrelandHets]

Polymerus unifasciatus (Fabricius) (Miridae)

- 06F: 30 June 1918 [Box Hill, Surrey. LondonHets]
 07A: 4 July 1940 [Box Hill, Surrey. LondonHets] 4 July 1933 [Imperial College Biological Field Station, Slough. TSBE2:47-67] 3 July 1934 [Imperial College Biological Field Station, Slough. TSBE2:47-67]
 07B: 9 July 1978 [Ashberry, North Yorkshire. Males. EMM116:155-156] 6 July 1935 [Bookham Common, Surrey. Male. LondonHets] 8 July 1949 [Box Hill, Surrey. LondonHets] 9 July 1911 [Coulson, Surrey. LondonHets] 7 July 1979 [Dallowgill, North Yorkshire. EMM116:155-156] 7 July 1957 [Hartlebury Common, Worcestershire. EMM94:93] 9 July 1895 [Mickleham Downs, Surrey. LondonHets] 7 July 1957 [Wyre Forest, Worcestershire. EMM94:93]
 07C: 14 July 1979 [Ashberry, North Yorkshire. Including males. EMM116:155-156] 14 July 1951 [Box Hill, Surrey. LondonHets] 14 July 1939 [Heston, Middlesex. LondonHets] 15 July 1944 [Woodchester Park, Gloucestershire. GloucsHets]
 07D: 18 July 1937 [Box Hill, Surrey. LondonHets] 20 July 1907 [Coulson, Surrey. LondonHets] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:22] 17 July 2004 [Gibraltar Point, wood, VC54. Hem3:90] 17 July 1948 [Mickleham Downs, Surrey. Male and female. LondonHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:22]
 07E: 23 July 1934 [Box Hill, Surrey. LondonHets] 22 July 1940 [Box Hill, Surrey. LondonHets] 21 July 1941 [Box Hill, Surrey. LondonHets] 21 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:22] 22 July 1943 [Guildford, Surrey. LondonHets] 21 July 1983 [Santon Warren, VC28. Hem4:22]
 07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 28 July 1948 [Grounds of Rothamsted Experimental Station, Harpenden. Male. EMM90:35] 28 July 1990 [Kinnoull Hill, Perthshire.

- BJENH5:77-78] 28 July 1955 [Park Downs, Banstead, Surrey. LondonHets] 30 July 1911 [Ranmore Common, Surrey. LondonHets]
 08A: 1 August 1962 [Box Hill, Surrey. Both sexes. LondonHets] 4 August 1924 [Porthcawl, Glamorgan. EMM62:21]
 08B: 9 August 1894 [Box Hill, Surrey. LondonHets] 6 August 1924 [Headley Lane, Surrey. LondonHets] 8 August 1891 [Oxshott Heath, Surrey. LondonHets]
 08C: 12 August 1923 [Coulsdon, Surrey. LondonHets] 13 August 1994 [Rynettin, Abernethy Forest, Inverness-shire. BJENH8:94-96]
 08D: 16 August 1948 [Bookham Common, Surrey. Female. LondonHets] 19 August 1906 [Chipstead, Surrey. LondonHets] 18 August 1951 [Maisemore, Gloucestershire. GloucsHets]
 08E: 25 August 1963 [Box Hill, Surrey. LondonHets]
 08F: 27 August 1962 [Ranmore Common, Surrey. LondonHets]
 09A: 1 September 1890 [Sarum. EMM69:234-245]

Polymerus vulneratus (Panzer) (Miridae)

- 08D: 18 August 1954 [Great Yarmouth, Norfolk. Adults and nymphs reared in culture. EMM91:137]
 09D: 17 September 1897 [Yarmouth, Norfolk. Including males. EMM34:15]

Psallodema fieberi (Fieber) (Miridae)

- 06C: 13 June 1959 [Beenham Heath, near White Waltham, Berkshire. Adults and nymphs. EMM95:240]
 06F: 30 June 2008 [Linden Wood, Ampthill, VC30. HN13:10] 28 June 1980 [University of East Anglia Grounds, VC27. Hem4:43]
 07B: 7-8 July 1970 [Blackheath. EMM107:64] 8 July 2003 [Broad Wood, VC63. HN7:15] 6 July 1899 [Kenmare, South Kerry. IrelandHets]
 07C: 14 July 2008 [Linden Wood, Ampthill, VC30. HN13:10] 12 July 1952 [Oxshott Heath, Surrey. LondonHets] 15 July 1953 [Oxshott Heath, Surrey. LondonHets] 11 July 1896 [Shirley, Surrey. LondonHets]
 07D: 16 July 2000 [Droppingwell, VC63. HN7:15] 16 July 1944 [Marsden, Gloucestershire. GloucsHets]
 07F: 28 July 1951 [Oxshott Heath, Surrey. LondonHets] 28 July 1955 [Park Downs, Banstead, Surrey. EMM92:47-48]
 09B: 8 September 1991 [Whelford Pools, Gloucestershire. GloucsHets]

Detailed records

Lygus maritimus Wagner (Miridae)

- On oak [Blackheath, Kent. 4 May 1959. LondonHets]
 Sweeping along the shore of a river [River Humber, North Ferriby, VC61. 13 July 2019. Hem6:255]
 At light [Blackheath, Kent. 17 July 1959. LondonHets]
 Bombed site [Cripplegate, City of London, Middlesex. 23 July 1955. Males/females. LondonHets]
 Bombed site [Cripplegate, City of London, Middlesex. 28 July 1956. Males/females. LondonHets]
 From *Matricaria* next to a dung heap by a roadside [Near Sands Farm, River Humber, VC61. 10 August 2018. Hem6:216]
 Sweeping [Caerlaverock NNR, Dumfriesshire. 28 August 1968. EMM109:60]
 Sweeping weedy arable fields [West Pentire Farm, Crantock, Cornwall. 31 August 2006. CornwallHets]
 Searching under scattered vegetation [Beacon Lagoons, near Easington, VC61. 15 September 2019. Hem6:266]
 At flowers in a garden [Blackheath, Kent. 20 September 1958. LondonHets]
 From orache in sand-pit [Plumstead, Kent. 17 September 1957. LondonHets]
 From orache in sand-pit [Plumstead, Kent. 20 September 1957. LondonHets]

Beating vegetation clumps on a cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]
 At roots of clover [Blackheath, Kent. 27 September 1958. LondonHets]
 From brownfield land [Rockingham St, Sheffield, VC63. 28 September 2014. Female. HN22:5]
 On gorse and *Chenopodium* [Egham, Surrey. 15 October 1955. LondonHets]
 From a river wall [River Thames, Belvedere, Kent. 12 October 1984. ERJV101:47-49]
 Marshes [Abbey Wood, Kent. 1954. Adults and nymphs. LondonHets]
 At flowers of golden-rod (*Solidago vigaurea*) or Michaelmas daisy in a garden [Blackheath, Kent. LondonHets]
 In reed beds [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
 Heathland site [Catherton Common, VC40. 2015. HN23:11]
 On mayweed [Park Head, Cornwall. 1996. CornwallHets]

Lygus pratensis (Linnaeus) (Miridae)

Sweeping after dusk [Wickham Common, VC11. 19 April 2002. BJENH16:186]
 In unimproved grassland [Brentmoor Heath, Surrey. 12 July 2000. Males. EMM137:231-232]
 In a sparsely vegetated area with heather and gorse [Crookbury Common, Surrey. 19 July 1997. EMM134:265-266]
 At MV light [Horsea Island, VC11. 21 July 2006. BJENH20:192]
 Sweeping dry, acid grassland [Thundry Meadows, Surrey. 24 July 1999. Male. EMM137:231-232]
 Sweeping cliff edges [Coast from Spurn to Withersea, VC61. 9 August 2018. Hem6:215]
 From an area of brown-field adjacent to a river [River Don Navigation, Long Sandall, Doncaster, VC63. 6 August 2015. Adult female. HN23:12]
 Amongst vegetation on estuary shore [River Humber, Kilnsea, VC61. 6 August 2018. Hem6:214]
 In acid grassland [Thursley NNR, Surrey. 9 August. Males. EMM137:231-232]
 Sweeping a heathy ride [West End Common, Esher, Surrey. 7 August 2000. Male. EMM137:231-232]
 In garden moth-trap [Fareham, VC11. 23 August 2006. BJENH20:192]
 In a suction sample from dry sparse vegetation [Durlston County Park, VC9. 8 September 2006. Nymph. HN9:13]
 Sweeping lush vegetation at a sheltered woodland edge [Oak Banks, near Hythe, East Kent. 7 September 1993. BJENH10:177-178]
 In acid grassland [Thursley NNR, Surrey. 14 September. Male. EMM137:231-232]
 Sweeping hay meadow [Wickham Common, VC11. 29 September 2001. BJENH16:186]
 Sweeping [Wickham Common, VC11. 5 October 2001. BJENH16:186]
 Sweeping marsh vegetation in *Phragmites* reed-bed [Pannel Valley NR, East Sussex. 10 October 2005. BJENH19:190]
 Sweeping weeds in a garden [Woodmancote, Gloucestershire. 12 October 2005. GloucsHets]
 On seeding Stinging Nettle (*Urtica dioica*) on an open floodplain [Bredon area, VC37. September 2007. Adults. HN10:6]
 Woodland rides [Britain. Ent99:201-206]
 On Bristly Oxtongue (*Picris echioides*) in open weedy fields [Evesham, VC37. September 2007. HN10:6]
 Sweeping [RHS Garden, Wisley, Surrey. October 1997. BJENH14:168]
 On ground among gorse and heather [Witley Common, Surrey. September 1961. LondonHets]

Lygus pratensis/maritimus/punctatus/wagneri AMBIGUOUS (Miridae)

Sweeping mixed grasses growing under ancient oaks [Moccas Deer Park, Herefordshire. 9 May 1964. EMM100:211]
 On beet (*Beta vulgaris*) growing on shingle beach above high water level [Wembury, Devon. 4 July 1960. Adults and nymphs. EMM97:32-33]
 Sweeping flowers in a ride [Windsor Forest, Berkshire. 8 July 1960. Male. EMM96:152]
 On beet (*Beta vulgaris*) growing on shingle beach above high water level. Nymphs parasitised [Wembury, Devon. 14 July 1960. Adults and nymphs. EMM97:32-33]

Under sea-beet on shingle beach. Nymphs had Braconid parasites [Wembury, Devon. 14 July 1960. Nymphs. EMM97:65-71]
 On gorse [Coopers Hill, Ampthill, Bedfordshire. 6 August 1960. PTSLENHS1960:111-123]
 Sweeping in a wood [Pamber Forest, Hampshire. 6 August 1959. EMM96:4]
 Flying around *Centaurea* [Tregaron, Cardiganshire. 14 August 1955. EMM92:54-64]
 Sweeping rough herbage on the coast [Martin's Haven, Pembrokeshire. 23 August 1951. EMM88:22]
 Sweeping devil's-bit scabious (*Succisa pratensis*) along the rides of a wood [Pamber Forest, Hampshire. 10 September 1959. EMM96:4]
 Sweeping in a ride [Blean Woods, Kent. 14 September 1960. Male. EMM96:152]
 Under *Calluna* [Llanfihangel-nant-Melan, Radnorshire. 18 September 1957. EMM94:183]
 On ground, side of path [Witley Common, Surrey. 2 October 1960. Male. EMM96:152]
 On juniper [Aviemore district, Inverness-shire. June 1965. EMM101:143-144]
 Sugar beet and mangolds [British Isles. Ent87:25-30]
 Under *Calluna* [Bucklebury Common, Berkshire. EMM96:214]
 On cultivated raspberries [East of Scotland. August. EMM88:51-62]
 Fed on by *Anthocoris nemorum* on Chrysanthemums [England. PRESL(A)42:107-118]
 Sweeping an exposed roadside bank [Exmoor. EMM96:4]
 Under *Cakile maritima* [Exmouth, Devon. EMM96:214]
 On flowery banks and track verges [Isle of Rhum. May/June 1960. EMM96:144]
 Sweeping grass [Kilkeel, Co Down. July 1958. EMM94:247]
 On *Urtica* [Laughton, Lincolnshire. EMM96:214]
 On a barren, upland heath [Radnor, Wales. S&L1959]
 Amongst *Ulex* [Reigate Hill, Surrey. EMM96:214]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In woodland, in litter [South Lake District. 1953/1954. TSBE15:117-134]

Lygus pratensis/rugulipennis/maritimus/punctatus/wagneri AMBIGUOUS (Miridae)

On *Melandrium dioicum*, railway embankment [Boxmoor, Hertfordshire. 9 May 1946. EMM85:249-253]
 In culture fed on aphids [Imperial College Biological Field Station, Slough. 30 June 1933. TSBE2:47-67]
 In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]
 At the roots of marram-grass on sand-dunes [Llandudno. 15 August 1936. EMM73:90-91]
 Aerial netting at 50 ft [Cardington, near Bedford. 22 August 1947. PRESL(A)24:128-130]
 Aerial netting at 50 ft [Cardington, near Bedford. 28 August 1947. PRESL(A)24:128-130]
 On *Beta* [Pertenhall, Bedfordshire. 29 August 1945. EMM86:6-8]
 Aerial netting at 2000 ft [Cardington, near Bedford. 1 September 1947. PRESL(A)24:128-130]
 Aerial netting at 3000 ft [Cardington, near Bedford. 16 September 1947. PRESL(A)24:128-130]
 Aerial netting at 1000 ft [Cardington, near Bedford. 24 September 1947. PRESL(A)24:128-130]
 Aerial netting at 50 ft [Cardington, near Bedford. 2 October 1947. PRESL(A)24:128-130]
 Aerial netting at 250 ft [Cardington, near Bedford. 2 October 1947. PRESL(A)24:128-130]
 Aerial netting at 1000 ft [Cardington, near Bedford. 2 October 1947. PRESL(A)24:128-130]
 Aerial netting at 250 ft [Cardington, near Bedford. 3 October 1947. PRESL(A)24:128-130]
 Aerial netting at 1000 ft [Cardington, near Bedford. 3 October 1947. PRESL(A)24:128-130]
 From a field of potatoes [Near Cuxton, Kent. 2 October 1928. Adults and nymphs. Ent62:101-108]
 Aerial netting at 250 ft [Cardington, near Bedford. 6 October 1947. PRESL(A)24:128-130]
 Aerial netting at 1000 ft [Cardington, near Bedford. 6 October 1947. PRESL(A)24:128-130]
 Aerial netting at 2000 ft [Cardington, near Bedford. 6 October 1947. PRESL(A)24:128-130]
 On heads of *Matricaria* in arable field [Heath and Reach, Bedfordshire. 6 October 1944. EMM81:183-185]
 Aerial netting at 250 ft [Cardington, near Bedford. 20 October 1947. PRESL(A)24:128-130]
 Aerial netting at 50 ft [Cardington, near Bedford. 2 November 1948. PRESL(A)24:128-130]
 On *Urtica* in arable field [Houghton Regis, Bedfordshire. 2 November 1944. EMM81:183-185]

On *Mentha* on a dry carbon tip [Cheltenham. EMM81:166-167]
 Injuring potatoes and currents [Cornwall. 1926. TSBE1:51-84]
 In moss [Cumberland. Winter. EMM52:66]
 Sweeping mixed herbage [Derbyshire. July 1926. EMM63:42]
 In moss [Dumfriesshire. April 1935. EMM72:96]
 Damages buds on Chrysanthemums [East Midlands. October 1928. EMM65:111]
 On currents [Eastern Counties. 1926/1927. EMM64:109-113]
 On *Urtica dioica*, *Linum usitatissimum* [Imperial College Biological Field Station, Slough. 1933/1934. TSBE2:47-67]
 In marshy places [Ireland. Mottled form. IrelandHets]
 On sandhills [Ireland. Pale form. IrelandHets]
 On *Rubus*. Nymphs feeding on the leaves [Kent. Adult and nymph. Ent62:101-108]
 On haulm of potatoes [Kent. Nymphs. Ent62:101-108]
 On chrysanthemums in a greenhouse [Kent. November. Adults and nymphs. Ent62:101-108]
 Caused extensive spotting of red clover foliage [Kirmington, Lincolnshire. June 1931. EMM68:213-214]
Stachys sylvatica and Sainfoin [Leyland, Lancashire. EMM68:85-86]
 On sand-dunes [Merionethshire. August/September 1946. EMM83:95]
 On potatoes [Near Maidstone, Kent. 1928. Nymphs. EMM64:236-237]
 Did very severe damage to Chrysanthemums in a nursery. First instar nymphs found [Near Uxbridge, Middlesex. August/September 1921. Adults. EMM61:19-20]
 On pines among heather [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 Damaged Chrysanthemums [Nottinghamshire. EMM68:213-214]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males and females. PRESL(A)13:19-24]
 On *Pinus sylvestris* [Scotland. Butler1923]
 On *Cakile* [Tregantle, Cornwall. October 1911. TSBE1:51-84]
 In moss [Tuddenham Fen, Suffolk. SuffolkHets]
 Did very severe damage to *Dahlia* plants; eggs laid in the unopened flowers; adults remained on the plants until frost killed them [Wisley, Surrey. August/September 1921. Adults. EMM61:19-20]
 Found in meadows and headlands on *Erigeron canadense*, *Rumex acetosella*, *Urtica dioica* and *Senecio* [Wisley, Surrey. EMM61:19-20]
 Pest of Chrysanthemums [Worthing district, Sussex. EMM67:149-152]

Lygus punctatus (Zetterstedt) (Miridae)

Sweeping a woodland ride [Near Birch Hall, Langdale Forest, North York Moors, VC62. 8 August 2018. Hem6:215]
 On *Teucrium scorodonia* [Glen Tanar, Deeside. August 1971. Adults and nymphs. EMM107:255-256]
 On a very young pine seedling [Near Loch an Eilean, Aviemore district, Inverness-shire. September 1966. Adults and nymphs. EMM103:220]
 On *Juniperus* [Scotland. Ent99:201-206]
 On juniper and pine [Speyside. August 1971. EMM107:255-256]

Lygus rugulipennis Poppius (Miridae)

Amongst grass roots on tip [Pilgrim Fort, Caterham, Surrey. 3 February 1968. LondonHets]
 At grass roots [Darenth Wood, Kent. 24 February 1962. LondonHets]
 Sweeping *Teucrium scorodonia* [Austy Wood, Warwickshire. 13 March 1948. Males and females. EMM93:49-51]
 To light [Ruislip, Middlesex. 16 March 1952. LondonHets]
 On cheese in pantry [Luton, Bedfordshire. 21 March 1946. EMM86:6-8]
 Sweeping gorse [Auchincruive, Ayrshire. 31 March 1963. Male. TRESL120:437-453]
 From oak litter [Near Stirling, Scotland. 8 April 1962. TRESL120:437-453]
 Sweeping [Coulsdon, Surrey. 5 May 1960. LondonHets]

- In a suction trap in a field of young winter wheat [Ardington, Berkshire. 9 May 1954. EMM93:121-126]
- In a suction trap in a field of young winter wheat [Ardington, Berkshire. 10 May 1954. EMM93:121-126]
- Amongst grass roots on tip [Pilgrim Fort, Caterham, Surrey. 9 May 1970. LondonHets]
- On sallow [Wimbledon Common, Surrey. 11 May 1920. LondonHets]
- Bombed sites [Cripplegate, City of London, Middlesex. 26 May 1956. LondonHets]
- On pines [Horsell, Surrey. 1 June 1934. LondonHets]
- Sweeping *Matricaria matricarioides* in a grass field [Auchincruive, Ayrshire. 30 June 1963. Nymphs. TRESL120:437-453]
- At MV light [Blackheath, Kent. 30 June 1969. LondonHets]
- From weeds under oats [Drymen, Stirlingshire. 28 June 1963. Nymphs. TRESL120:437-453]
- Sweeping weeds under oats [Drymen, Stirlingshire. 29 June 1964. Nymphs. TRESL120:437-453]
- At MV light [Blackheath, Kent. 1 July 1968. LondonHets]
- Sweeping field beans [Auchincruive, Ayrshire. 8 July 1962. Nymphs. TRESL120:437-453]
- On larger *Rumex* (docks) [Plympton, Devon. 10 July 1960. EMM97:32-33]
- On scentless mayweed (*Matricaria maritima*) [Wembury, Devon. 14 July 1960. EMM97:32-33]
- Sweeping [Wickham Common, VC11. 12 July 2002. BJENH16:186]
- Sweeping *Rumex* [Weeting, Norfolk. 20 July 1953. EMM89:303]
- From *Matricaria matricarioides* [Auchincruive, Ayrshire. 25 July 1965. Adult females. TRESL120:437-453]
- On *Solanum tuberosum* [Trawscoed, Cardiganshire. 21 July 1950. Males and females. EMM92:54-64]
- On *Urtica dioica* and herbage [Tregaron Bog Nature Reserve, Cardiganshire. 22 July 1955. EMM92:221-225]
- From *Matricaria matricarioides* under oats [Auchincruive, Ayrshire. 29 July 1962. Adult male and female. TRESL120:437-453]
- At MV light [Blackheath, Kent. 27 July 1960. LondonHets]
- From *Alyse* clover [Drymen, Stirlingshire. 26 July 1962. Nymphs. TRESL120:437-453]
- Sweeping weeds under oats [Drymen, Stirlingshire. 28 July 1964. Adult females and male. TRESL120:437-453]
- Parasitised [Drymen, Stirlingshire. 28 July 1964. Nymphs. TRESL120:437-453]
- At light [Little Comberton, Worcestershire. 30 July 1995. EG48:23-33]
- From weeds under oats [Drymen, Stirlingshire. 1 August 1963. Adult female. TRESL120:437-453]
- Docks [Flitton, Bedfordshire. 3 August 1960. PTSLENHS1960:111-123]
- At light [Little Comberton, Worcestershire. 1 August 1995. EG48:23-33]
- At light [Little Comberton, Worcestershire. 2 August 1995. EG48:23-33]
- At light [Little Comberton, Worcestershire. 5 August 1995. EG48:23-33]
- On chenopod weeds [Newton Ferrers, Devon. 3 August 1960. EMM97:32-33]
- At light [Westmancote, Worcestershire. 1 August 1995. EG48:23-33]
- On downland [Wingate Hill, Reigate, Surrey. 1 August 1949. LondonHets]
- From clover [Drymen, Stirlingshire. 10 August 1962. Adult female. TRESL120:437-453]
- Parasitised [Drymen, Stirlingshire. 6 August 1963. Nymphs. TRESL120:437-453]
- Parasitised [Drymen, Stirlingshire. 8 August 1963. Nymphs. TRESL120:437-453]
- Scentless Mayweed [Upper Sundon, Bedfordshire. 8 August 1960. PTSLENHS1960:111-123]
- Sweeping [Common Meadow, VC11. 14 August 2002. BJENH16:186]
- Parasitised [Drymen, Stirlingshire. 14 August 1962. Male adult. TRESL120:437-453]
- Parasitised [Drymen, Stirlingshire. 12 August 1963. Nymphs. TRESL120:437-453]
- From weeds under oats [Drymen, Stirlingshire. 13 August 1965. Adult female and males. TRESL120:437-453]
- Sweeping [Higham Marshes, Kent. 12 August 1962. PTSLENHS1962:97-98]
- At light [Little Comberton, Worcestershire. 11 August 1995. EG48:23-33]
- At light [Little Comberton, Worcestershire. 15 August 1995. EG48:23-33]

- On Black Mullein [Studham, Bedfordshire. 12 August 1960. Adults and nymphs. PTSLENHS1960:111-123]
- Parasitised [Drymen, Stirlingshire. 18 August 1962. Nymphs. TRESL120:437-453]
- Docks [Dunstable Downs, Bedfordshire. 20 August 1960. PTSLENHS1960:111-123]
- Haymeadow [Highgrove House, Gloucestershire. 17 August 1995. GloucsHets]
- At light [Little Comberton, Worcestershire. 17 August 1995. EG48:23-33]
- At light [Little Comberton, Worcestershire. 18 August 1995. EG48:23-33]
- At light [Little Comberton, Worcestershire. 19 August 1995. EG48:23-33]
- At light [Little Comberton, Worcestershire. 20 August 1995. EG48:23-33]
- MV lamp [Botley Wood, VC11. 23 August 2002. BJENH16:186]
- On *Erica cinerea* [Cwm Rheidol, Cardiganshire. 21 August 1954. EMM92:54-64]
- Parasitised [Drymen, Stirlingshire. 21 August 1962. Nymphs. TRESL120:437-453]
- At light [Little Comberton, Worcestershire. 21 August 1995. EG48:23-33]
- At light [Little Comberton, Worcestershire. 22 August 1995. EG48:23-33]
- To MV light trap [Trawscoed, Cardiganshire. 22-23 August 1955. Males. EMM92:54-64]
- In MV light trap [Whetstone, Hertfordshire. 21 August 1960. Male. LondonHets]
- Marshes [Abbey Wood, Kent. 31 August 1955. LondonHets]
- Sweeping an area of nettle and thistles [Caerlaverock NNR, Dumfriesshire. 26 August 1970. EMM109:60]
- From a damp patch in an oat crop. Nematode worm dissected from it [Drymen, Stirlingshire. 30 August 1962. Nymph female reared in culture. TRESL120:437-453]
- Parasitised [Drymen, Stirlingshire. 27 August 1963. Nymphs. TRESL120:437-453]
- Sweeping patches of nettle and woundwort [Inchcailloch, Stirlingshire. 30 August 1966. EMM114:21-24]
- At light [Little Comberton, Worcestershire. 31 August 1995. EG48:23-33]
- On cliffs [Llanrhystyd, Cardiganshire. 3 September 1955. EMM92:54-64]
- On waste ground [Charlton, Kent. 9 September 1958. LondonHets]
- Sweeping patches of nettle and woundwort [Inchcailloch, Stirlingshire. 8 September 1966. EMM114:21-24]
- In grass tufts [Knowle Park, Sevenoaks, Kent. 9 September 1961. PTSLENHS1961:88]
- On flowerhead of *Linaria vulgaris* [Near Polesden Lacy, Surrey. 8 September 1956. LondonHets]
- On weeds of newly made sandy-clay ground [Steppingley, Bedfordshire. 10 September 1960. Adults and nymphs. PTSLENHS1960:111-123]
- On *Hedera* and *Centaurea* [Peniel, Carmarthenshire. 11 September 1955. EMM92:54-64]
- Sweeping [Common Meadow, VC11. 21 September 2002. BJENH16:186]
- Sweeping [Common Meadow, VC11. 25 September 2002. BJENH16:186]
- From brownfield land [Rockingham St, Sheffield, VC63. 28 September 2014. Female. HN22:5]
- Sweeping round a lake [Wisley, Surrey. 26 September 1911. LondonHets]
- On *Urtica dioica* and herbage [Tregaron Bog, Cardiganshire. 2 October 1954. Males and females. EMM92:54-64]
- Sweeping [Fiddler's Elbow, Monmouthshire. 15 October 1944. EMM91:143]
- Sweeping on waste ground [Shooters Hill, Kent. 17 October 1911. LondonHets]
- Sweeping in garden [Blackheath, Kent. 6 November 1952. LondonHets]
- On pine [Oxshott Heath, Surrey. 8 November 1935. LondonHets]
- Among dead beech leaves [Blackheath, Kent. 18 November 1959. LondonHets]
- Under *Ammophila arenaria*, sandhills [Aberffraw, Anglesey. October. EMM93:56]
- From urban areas [Bracknell. BJENH18:233-252]
- In a suction trap [Cardington, Bedfordshire. Male. TRESL112:173-220]
- From demolition sites [Derby. 1982. EMM120:253-258]
- Sweeping a field of oats [Drymen, Stirlingshire. 1963. Adults and nymphs. TRESL120:437-453]
- Emerged parasites identified as *Euphorus* (= *Leiophron*) *pallipes* (Braconidae) and *Mesochorus* (Ichneumonidae) [Drymen, Stirlingshire. Nymphs. TRESL120:437-453]
- Seen on the top of the seeded flower heads of *Senecio jacobea* [Drymen, Stirlingshire. September. Adults. TRESL120:437-453]

- On *Echinochloa crus-galli*, garden [Fiddler's Elbow, Monmouthshire. September 1944. EMM91:143]
- On heather and by sweeping [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
- On Small Nettle (*Urtica urens*) in churchyards [Huntingdonshire. 1971/1972. Adults and nymphs. EMM109:252-254]
- On a foreshore [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
- Shaking potato haulms. Damaged the plants [Long Ashton Research Station. 1967/1968. EMM109:132-139]
- Beating blackcurrents [Long Ashton Research Station, Bristol. 1967. Ent101:202-204]
- On *Salix* [Lower Oddington Ashes, Gloucestershire. GloucsHets]
- Sandhills [Merthyr-mawr, Glamorgan. EMM96:214]
- From meadow and *Calluna* moor [Moor House NR, Westmorland. Adult. TSBE19:173-235]
- On *Trifolium arvense* [Oxshott, Surrey. September 1950. Nymphs reared in culture. EMM87:244-246]
- Waste places [Peterborough district. EG20:125-135]
- From the flowering heads of Broad-leaved Ragwort (*Senecio fluviatilis*) on a river bank [River Chew, North Somerset. EMM117:98]
- Sweeping [Rothamsted Experimental Station, Harpenden. Male and female. TRESL112:173-220]
- In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
- In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
- On nettle [Ruislip LNR, Middlesex. July 1964. LondonHets]
- On *Chenopodium* growing along the drift-line of a bay [Rushy Bay, Bryher, Isles of Scilly. August. EMM102:67-69]
- In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
- On *Ulex europaeus*, readily taking flight on bright days, and quickly flying off the beating tray if not promptly trapped [Scotland. April and May. Adults. TRESL120:437-453]
- Seen on the upper foliage of clover, *Polygonum persicaria*, *Lamium album* and *Matricaria inodurata* [Scotland. August and September. Adults and nymphs. TRESL120:437-453]
- In culture at high humidity died, and were found infected by a fungus [Scotland. Autumn 1961. Adults. TRESL120:437-453]
- Seen on *Raphanus raphanistrum* in an oat field and two eggs found on the plant, one embedded in the petiole of a leaf, the other inserted in a basal leaf. Eggs also found embedded in the main stems of *Stellaria media* and *Polygonum persicaria*. In culture, laid eggs on *Raphanus raphanistrum*, *Chrysanthemum morifolium*, *Urtica dioica*, *Vicia fabae*, *Pisum sativum*, *Trifolium hybridum*, *Trifolium pratense*, *Galium aparine*, *Senecio jacobaea*, *Rumex obtusifolius* and *Matricaria matricarioides* [Scotland. May/June. Females. TRESL120:437-453]
- Associated with the field crops oats, barley, field beans, clover, turnips and potatoes [Scotland. TRESL120:437-453]
- Overwinters in the adult stage, egg laying begins in May and teneral adults first appear in August, there being a single generation in the year [Scotland. TRESL120:437-453]
- In culture seen to be strongly cannibalistic, especially when the victim was moulting [Scotland. Nymphs. TRESL120:437-453]
- In culture, seen to feed readily on aphids *Acyrtosiphon pisum* even when alternative plant food was to hand [Scotland. Nymphs and adults. TRESL120:437-453]
- Flew readily when disturbed, and in still air were sometimes seen to fly strongly upwards at a steep angle until they were out of sight [Scotland. September and October. Adults. TRESL120:437-453]
- From *Larix leptolepis*, *Quercus robur*, *Calluna vulgaris*, low vegetation under an oak canopy, *Crateagus monogyna*, *Ulex europaeus* and *Pinus silvestris* [Scotland. September and October. Males and females. TRESL120:437-453]
- From evergreen woody host plants such as gorse and broom, rough grass and rushes, shelter woods and *Calluna* heaths [Scotland. Spring. Males and females. TRESL120:437-453]

In arable fields of oats, field beans and clover/grass leys, on weeds such as *Urtica dioica*, *Matricaria matricarioides*, *Polygonum persicaria*, *Raphanus raphanistrum* and *Sinapis arvensis* [Scotland. Spring. Males and females. TRESL120:437-453]
 On *Senecio jacobea* and feeding on *Urtica dioica* and *Polygonum persicaria* [Scotland. Until late Autumn. TRESL120:437-453]
 A horticultural pest, causing malformation of flowers by feeding on the flower buds [Scotland and England. TRESL120:437-453]
 From cinder-covered waste land [Slough, Buckinghamshire. Ent88:10-17]
 At flowers of Elecampane (*Inula helenium*) [South Essex. 1973. EMM110:221]
 On weeds in derelict bulb fields [St Agnes, Isles of Scilly. June 1966. EMM102:285-286]
 Reed swamp [Treborth, Caernarvonshire. August 1954. Males. EMM92:54-64]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Lygus wagneri Remane (Miridae)

On yellow archangel [Siccaridge Wood, Gloucestershire. 1 May 1989. GloucsHets]
 Sweeping tall vegetation in the corner of an arable field [Barnham, VC26. 19 June 2019. Hem6:247]
 On *Urtica dioica* [Cotswold Hills, VC33. 14 October 2007. HN10:6]
 On *Urtica dioica* [Beneath the Cotswold Hills, Broadway, VC37. 23 October 2007. Adult. HN10:6]
 In woodland [Malvern Hills, VC37. 28 October 2006. HN10:6]
 Woodland rides [Britain. Ent99:201-206]
 Feeding on the developing seeds of the cultivated shrub *Caroypteris x clandonensis* Simmonds [Cotswold Hill footslopes, south Worcestershire. 2006. HN10:6]
 Along flowery hedges and paths in woodland and around cultivated ground [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
 Around ancient woodland edges [Near Usk, VC35. October 2006. HN10:6]

Macrolophus pygmaeus (Rambur) (Miridae)

Sweeping *Stachys* [Grounds of Pest Infestation Laboratory, Slough. 31 May 1955. Ent89:37-38]
 From Hedge Woundwort (*Stachys sylvatica*) [College & Queen Wood, Christmas Common, Oxfordshire. 14 June 2015. Nymphs reared in culture. Hem3:127]
 From Hedge Woundwort on a bridge over a dismantled railway line [Near Burgclere, North Hampshire. 25 June 2015. Hem4:15]
 Sweeping at the entrance to a wood [College & Queen Wood, near Christmas Common, Oxfordshire Chilterns. 7 July 2014. Hem4:15]
 On *Diascia* (Scrophulariaceae) [Evesham, Worcestershire. 31 July 2009. Nymphs. EMM146:17-19]
 On Hedge Woundwort [Ampthill Park, Bedfordshire. 3 August 1960. Female. PTSLENHS1960:111-123]
 On lime (*Tilia*) [Silwood Park, Sunninghill, Berkshire. 8 August 1960. EMM97:32-33]
 Breeding on *Nicotiana sylvestris* in a garden [Little Comberton, VC37. 2005. Adults and nymphs. HN6:8]
 On *Stachys sylvatica* [Neighbourhood of Marlborough, Wiltshire. June 1960. Adults and nymphs. EMM103:22]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]

Macrolophus pygmaeus/geranii AMBIGUOUS (Miridae)

From *Geranium macrorrhizum* in parks and gardens [Newton Abbot, VC3. 15 October 2009. Adults and nymphs. HN15:10]
 Sweeping a cultivated *Geranium* in a garden [Co Armagh. 2015. HN23:13]
 In formal flowerbeds [Inner London Royal Parks (St. James Park, Hyde Park, Kensington Gardens). Summers of 2017 and 2018. Hem6:234]

Macrolophus pygmaeus/melanotoma AMBIGUOUS (Miridae)

On Pellitory-of-the-wall (*Parietaria judaica*) on a brownfield site [Battersea, Surrey. 13 May 2008. HN13:4]

Macrolophus pygmaeus/rubi AMBIGUOUS (Miridae)

Sweeping [Glengarriff, West Cork. 16 July 1924. IrelandHets]

To light [Harpenden, Hertfordshire. 28 July 1935. LondonHets]

Sweeping [Barnet. Saunders1892]

Sweeping under fir trees [Battle. August. EMM18:113]

On *Rubus* [Convil, Carmarthenshire. EMM48:187-189]

Sweeping bracken [Guestling, near Hastings. 1883. EMM20:189-190]

Sweeping *Stachys sylvatica*, etc., in a wood [Lewisham. June. D&S1865]

On *Rubus* [Lymington, Hampshire. HantsHets]

Beating oak in a wood [Madeley, Staffordshire. EMM68:41-42]

On *Stachys* [Neighbourhood of Forres, Morayshire. EMM14:165-167]

On *Stachys sylvatica* [Reigate. Saunders1892]

In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Male. PRESL(A)13:19-24]

In a light trap [Rothamsted Experimental Station, Harpenden. Males and female. TRESL112:173-220]

Macrolophus rubi Woodroffe (Miridae)

At MV light [Blackheath. 8 July 1970. EMM107:64]

Sweeping [Cobham Frith, near Marlborough, VC7. 15 July 2012. BJENH27:220]

Sweeping [The Chase, Broad Layings, VC12. 18 July 2011. Hem3:55]

Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]

On *Rubus* [Scratch Wood, Edgware, Middlesex. 30 July 1944. LondonHets]

On *Rubus* [Burnham Beeches, Buckinghamshire. 9 August 1955. LondonHets]

From *Rubus* [Fleet, Hampshire. 9 August 1956. Ent90:125-127]

On bramble growing along wood-sides [Near Beaconsfield, Buckinghamshire. 9 August 1955. Ent89:37-38]

On bramble at the edge of a wood [Blean and Brooke, Kent. July. EMM101:160]

On bramble [Epping Forest, Essex. LondonHets]

In woodland [South Lake District. 1953/1954. TSBE15:117-134]

Macrotylus horvathi (Reuter) (Miridae)

On *Ballota nigra* growing amongst long grass [Queensborough, East Kent. 22 July 2005. BJENH19:190]

On hedge woundwort [Leg of Mutton LNR, VC17. 28 July 2011. Hem6:234]

Garden [Eastcote, VC21. 1 August 2013. Hem6:217]

On black horehound (*Ballota nigra*) growing on a river bank [River Thames, Thamesmead, West Kent. 20 August 2008. BJENH22:184]

Sweeping Black Horehound (*Ballota nigra*) beside a river [River Flit, Flitton Moor, VC30. 11 September 2009. Male. HN15:12]

On large stands of Black Horehound (*Ballota nigra*) [London area, along the Thames, and northwards up the Lea Valley. July and August. HN14:7]

Macrotylus paykullii (Fallén) (Miridae)

Sweeping [Folkestone, Kent. 6 July 1958. PTSLENHS1958:73-74]

On *Ononis* [Coombe Hill, Buckinghamshire. 11 July 1954. LondonHets]

Cliffs [Sandy Mouth, Cornwall. 12 July 2006. CornwallHets]

On Restharrow [Hedgerley, Buckinghamshire. 17 July 1955. LondonHets]

Sweeping *Ononis*, sand dunes [Ynyslas, Cardiganshire. 17 July 1955. Males, females and nymphs. EMM92:54-64]

Sweeping *Ononis*, sand dunes [Ynyslas, Cardiganshire. 25 July 1954. EMM92:54-64]
 On *Ononis* [Coombe Hill, Buckinghamshire. 6 August 1960. LondonHets]
 Never seen apart from *Ononis*. Turns up wherever *Ononis* occurs in sufficient quantity [Britain. Butler1923]
 On *Ononis repens* on the coast [Cumberland. EMM70:162]
 On *Ononis spinosa* [Folkestone. July. D&S1865]
 Shaking *Ononis* [Folkestone. EMM26:81-82]
 On *Ononis spinosa* in a marsh [Gretna, Dumfriesshire. EMM70:162]
 On *Ononis* [Isle of Wight. 1920. EMM60:117-118]
 On *Ononis* on sandhills [Kidwelly and Ferryside, Carmarthenshire. EMM48:187-189]
 Sweeping sandhills [Silloth, Cumberland. EMM51:145-146]
 On *Ononis spinosa* [Suffolk. July. SuffolkHets]
 From *Ononis* [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Macrotylus solitarius (Meyer-Dür) (Miridae)

On hedge woundwort growing on a verge [Littlehampton, VC13. 3 June 2003. Hem6:232]
 Nymphs had Braconid parasites [Bishops Wood, Batchworth, Hertfordshire. 14 June 1960. Nymphs. EMM97:65-71]
 On *Stachys sylvatica*, some parasitised [Bishop's Wood, Batchworth, Hertfordshire. 14 June 1960. Nymphs. LondonHets]
 On *Stachys sylvatica* in old bombed garden [St John's Wood, Middlesex. 13 June 1952. LondonHets]
 On *Stachys sylvatica* growing at the roadside [Griff, Warwickshire. 18 June 1960. Nymphs. EMM97:32-33]
 On hedge woundwort (*Stachys sylvatica*) [Pamber Forest, Hampshire. 5 July 1960. EMM96:152]
 On *Stachys sylvatica* [Reigate. 2 July 1950. EMM87:139]
 Sweeping in a car park [Broxa Forest, North York Moors, VC62. 12 July 2019. Hem6:255]
 On *Stachys* [Ashted. 19 July 1947. PTSLENHS1947-48:67]
 Sweeping luxuriant stands of flowering Marsh Woundwort (*Stachys palustris*) in a species-rich unimproved wet meadow [Hedge End Station, VC11. 16 July 2013. Breeding. HN21:6]
 On flowers of woundwort [Near Wrotham, Kent. 18 July 1954. LondonHets]
 In light trap [Harpenden, Hertfordshire. 23 July 1955. LondonHets]
 Sweeping *Stachys sylvatica* [Ruislip LNR, Middlesex. 24 July 1956. Adults. LondonHets]
 On *Stachys sylvatica* [Uxbridge, Middlesex. 27 July 1934. Ent71:148-153]
 Sweeping in a field [Chesham, Buckinghamshire. 4 August 1965. LondonHets]
 On *Ballota nigra* [Gravesend, Kent. 4 August 1948. LondonHets]
 Sweeping [Neighbourhood of Gosfield, Essex. 5 August 1903. EMM39:300-301]
 On hedge woundwort [Hailey Wood, Gloucestershire. 10 August 1985. GloucsHets]
 In a species-rich unimproved wet meadow [Hedge End Station, VC11. 8 August 2013. Adults. HN21:6]
 On *Stachys sylvatica* [Uxbridge, Middlesex. 8 August 1936. Ent71:148-153]
 On *Stachys sylvatica* [Reigate. 14 August 1950. EMM87:139]
 On Hedge Woundwort in the open [Britain. Hem4:15]
 On *Stachys sylvatica* [Grounds of Pest Infestation Laboratory, Slough. August 1953. EMM90:40]
 Sweeping [Headley Lane, Mickleham. July 1867. EMM4:265-271]
 Sweeping *Stachys* [Hurst Green, near Hastings, East Sussex. August. EMM19:115-116]
 On *Ononis* [Near Addington. Saunders1892]
 Sweeping [Neighbourhood of Ewhurst, Surrey. August. EMM25:401-402]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 On *Stachys sylvatica* [Ruislip LNR, Middlesex. 1964. Nymphs. LondonHets]
 Sweeping [Sevenoaks, Kent. July. EMM7:184-185]

On Marsh Woundwort (*Stachys palustris*) [Staveley, VC64. July 2005. Adults. HN7:14]
Sweeping [Tostock, Suffolk. August 1897. SuffolkHets]

Malacocoris chlorizans (Panzer) (Miridae)

On apple [St John's Wood, Middlesex. 13 June 1952. LondonHets]
On apple [St John's Wood, Middlesex. 16 July 1952. LondonHets]
On apple [St John's Wood, Middlesex. 24 July 1950. LondonHets]
Beating [Hounslow Heath, Middlesex. 26 July 1952. LondonHets]
At light [London, NW8. 31 July 1951. PTSLENHS1951-52:13]
On sallow [Penn Wood, Buckinghamshire. 29 July 1952. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 31 July 1960. Male. LondonHets]
Beating hazel. Nymphs had Braconid parasites [Bookham Common, Surrey. 2 August 1960.
Nymphs. EMM97:65-71]
On *Ulmus* [Hampstead, Middlesex. 1 August 1943. LondonHets]
Sweeping in green lanes [Near Harlow, Essex. 1 August 1950. LondonHets]
On hazel [Chesham, Buckinghamshire. 6 August 1959. LondonHets]
Suction sampling *Tagetes erecta* [Garden of Buckingham Palace. 11 August 1982.
PTBENHS17:37-39]
On hazel [Wimbledon Common, Surrey. 21 August 1883. LondonHets]
Beating *Corylus avellana* [Wytham Wood, Berkshire. 24 August 1956. Males. EMM94:153]
On *Solanum dulcamara* under apple [Blackheath, Kent. 28 August 1957. LondonHets]
On willow [Harefield, Middlesex. 26 August 1951. LondonHets]
Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August
1951. EMM88:22]
On willow [Amersham, Buckinghamshire. 1 September 1951. LondonHets]
On apple [Chesham, Buckinghamshire. 5 September 1964. LondonHets]
On hazel [Lee, Kent. 8 September 1894. LondonHets]
On hazel [Bricket Wood, Hertfordshire. 17 September 1960. Females. LondonHets]
On *Solanum dulcamara* under apple [Blackheath, Kent. 21 September 1957. LondonHets]
On *Corylus avellana* [Tregaron Bog, Cardiganshire. 1 October 1954. Males and females.
EMM92:54-64]
On hazel [Bentley Woods, Suffolk. SuffolkHets]
Beating hazel [Bexley and Mickleham. June and July. D&S1865]
On trees [Blackheath, Kent. LondonHets]
From urban areas [Bracknell. BJENH18:233-252]
Mainly on the leaves of *Corylus avellana* [British Isles. Butler1923]
On hazel [Carmarthen. EMM48:187-189]
On cultivated raspberries [Carse of Gowrie, East of Scotland. 1941/1942. Adults and nymphs.
EMM88:51-62]
On hazel [Cumberland. August 1916. EMM53:112-113]
In a ditch [Dodnash, Suffolk. September. SuffolkHets]
On raspberries in a garden [Dundee. 1941/1942. Adults and nymphs. EMM88:51-62]
Wood by river, on hazel [Enniskerry, Wicklow. September 1931. IrelandHets]
On elm [Finglas, Co Dublin. September 1927. IrelandHets]
On hazel and lime [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
On elm [Glenageary, Co Dublin. July 1932. IrelandHets]
Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation
Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
On hazel [Grounds of Pest Infestation Laboratory, Slough. LondonHets]
On apple, *Ranunculus repens* and *Urtica dioica* [Histon. 1926/1927. EMM64:109-113]
On currents. No injury detected [Histon. July/August 1926/1927. Adults and nymphs.
EMM64:109-113]
Beating [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
On *Rubus* [Kent. 1928. Adults and nymphs. Ent62:101-108]

On raspberries. Seen to insert their stylets into the bodies of the mites *Oligonychus ulmi* and suck them. Observed in flight [Kent. August and September 1927. Adults. Ent62:101-108]
 On hazel [Luccombe, Somerset. August 1928. EMM65:40-42]
 On hazel [Merionethshire. August/September 1927. EMM64:62-64]
 From a hazel hedge [Near Springfield, Dumfriesshire. August and September. EMM73:234-235]
 On a Siberian Corylus [Neighbourhood of Edinburgh. EMM14:186-187]
 On lime [Peterborough, VC32. Hem6:274]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Female. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 On Hazel [St Teath, Cornwall. August 1919. TSBE1:51-84]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
 On hazel [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Mecomma ambulans (Fallén) (Miridae)

Sweeping low-growing herbage [Headley Lane. 15 June 1893. Fully developed female. Ent28:312]
 Sweeping/beating [Great Pen Wood, VC12. 25 June 2015. Hem3:55]
 Sweeping [Shirley, Surrey. 3 July 1912. LondonHets]
 In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]
 Sweeping in a wood [West Wickham Wood, Kent. 3 July 1912. LondonHets]
 On *Holcus lanatus* [Hampstead Heath, Middlesex. 8 July 1949. LondonHets]
 In hayfield [Trawscoed, Cardiganshire. 7 July 1950. Female. EMM92:54-64]
 Sweeping in a ravine [Wimbledon Common, Surrey. 7 July 1897. LondonHets]
 Sweeping along a road verge [Broxa Forest, North York Moors, VC62. 12 July 2019. Hem6:255]
 Beating [Highgate Wood, Middlesex. 11 July 1891. LondonHets]
 Sweeping along a path under trees [Wykeham Forest, North York Moors, VC62. 12 July 2019. Hem6:255]
 On *Populus alba* [Hampstead Heath, Middlesex. 18 July 1943. LondonHets]
 Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]
 Searching at roots of rushes [Epping Forest. 21 July 1909. Macropterous female. Butler1923]
 Sweeping beside a wood. Males readily taken to flight [Westerham, Kent. 24 July 1960. LondonHets]
 In a marsh [Amptill Park, Bedfordshire. 3 August 1960. Both sexes. PTSLENHS1960:111-123]
 On *Rubus* [Hampstead Heath, Middlesex. 1 August 1943. LondonHets]
 On a rockery [Leicestershire. 1 August 1926. Female. EMM63:42]
 In a marsh [Flitwick Moor, Bedfordshire. 6 August 1960. Both sexes. PTSLENHS1960:111-123]
 Sweeping [Inchcailloch, Stirlingshire. 7 August 1967. EMM114:21-24]
 In rank vegetation in a Scots pine plantation [Millbrook, Bedfordshire. 8 August 1960. Females. PTSLENHS1960:111-123]
 On *Salix alba* [Amersham, Buckinghamshire. 11 August 1956. LondonHets]
 Sweeping in a marshy wooded situation [Shooters Hill, Kent. 15 August 1963. Female. LondonHets]
 Sweeping [Box Hill, Surrey. 20 August 1952. Female. LondonHets]
 Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
 Sweeping [Inchcailloch, Stirlingshire. 30 August 1966. EMM114:21-24]
 Sweeping [Inchcailloch, Stirlingshire. 2 September 1966. EMM114:21-24]
 Sweeping [Inchcailloch, Stirlingshire. 3 September 1966. EMM114:21-24]
 In a marshy place [Near Ross Castle, Killarney, North Kerry. 6 September 1925. Female macropter. IrelandHets]
 Amongst rank vegetation at wood margins or in clearings [British Isles. S&L1959]

On cinder path near railway [Broomhill, Glasgow, Lanarkshire. September 1957. EMM94:93]
 On ferns [Carmarthenshire. EMM48:187-189]
 In marshy places [Dumfriesshire. EMM70:162]
 Sweeping under birch [Esher Common, Surrey. July 1911. LondonHets]
 Sweeping streamside vegetation up to 2500ft [Glen Feshie, Aviemore, Inverness-shire. July 1968. EMM105:165-166]
 Among ferns [Glen Rosa, Isle of Arran. August 1874. EMM11:118]
 On grassy clearings [Graigellachie, Aviemore, Inverness-shire. July 1968. EMM105:165-166]
 Beating bushes [Gravel Pit Wood, Highgate, Middlesex. July 1886. LondonHets]
 Amongst poolside vegetation [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 Sweeping grasses and rushes in woodlands, and in damp places along the shores of a loch [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
 Beneath marram (*Ammophila arenaria*) on sand dunes [Keiss, Caithness. 1972. Adults and nymphs. EMM109:223-225]
 From grassland, *Calluna* moor, and *Juncus effusus* [Moor House NR, Westmorland. Adult. TSBE19:173-235]
 From a marshy strip between two arable fields [Near Egham, Surrey. 1954. EMM91:54]
 On grassy patches with *Juncus* around a loch and moorland pools [Near Loch an Eilein, Aviemore, Inverness-shire. July 1968. EMM105:165-166]
 In a damp field [Near Slough, Buckinghamshire. 1954. EMM91:36]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 In woodland [Peterborough district. EG20:125-135]
 Suction sampling [Rothamsted Experimental Station, Harpenden. Male and females. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 Sweeping [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In vegetation around trees [Ruislip LNR, Middlesex. July 1964. Males. LondonHets]
 In woodland, on ground flora [South Lake District. 1953/1954. TSBE15:117-134]
 Beating and sweeping, amongst grass, etc [South Wales, Plumstead and other places in the London district. July. D&S1865]

Mecomma dispar (Boheman) (Miridae)

Sweeping along a wide grassy ride [Siccaridge Wood, VC33. 11 June 2003. BJENH19:34-37]
 Sweeping along a woodland ride [Siccaridge Wood, VC33. 11 June 2003. Male. HN6:13]
 Sweeping [Millook Valley, Cornwall. 10 July 2001. Male. BJENH18:54]
 In clumps of plants on a limestone slope [Crichley Hill, near Birdlip, Gloucestershire. 21 July 1960. Including female macropter. EMM96:112]
 Amidst marsh vegetation [Flitwick Moor, Bedfordshire. 6 August 1960. Male. PTSLENHS1960:111-123]
 From a moor [Tulloch Moor, Abernethy Forest, Inverness-shire. 13 August 1994. BJENH8:94-96]
 Sweeping rough herbage on the coast [Martin's Haven, Pembrokeshire. 23 August 1951. Females. EMM88:22]
 Sandhills [Portmarnock, Co Dublin. 23 September 1927. IrelandHets]
 Sweeping on sheep-grazed upland pasture [ADAS farm, Redesdale, Northumberland. 1990. Ent113:70-81]
 On the ground, at the roots of grass from which hay had been taken, in a small ditch draining a meadow on the banks of a canal [Aylestone, Leicester. August. Males. EMM2:246-249]
 At the roots of bent-grass on sandhills [Ballyteige, Wexford. August 1931. IrelandHets]
 At the roots of bent-grass on sandhills [Coasts of Dublin and Wicklow. Male and female. IrelandHets]
 Running on sand just above the margin of the sea [Corton, near Lowestoft. Macropterous female. EMM27:277]
 Sweeping rank herbage overhanging a ditch [Durdar, near Carlisle, Cumberland. August 1922. EMM61:280]

At roots of plants [Earlham, Coxford and Hellesdon, Norfolk. EMM25:446-447]
 In a marshy field covered with tall grass and rushes, at the roots of the vegetation [Fritton, near Lowestoft. Female macropter and brachypters, and males. EMM27:277]
 At the roots of low vegetation on the face of a cliff by the seaside [Gimingham, Norfolk. Butler1923]
 On grassy clearings [Graigellachie, Aviemore, Inverness-shire. July 1968. EMM105:165-166]
 In marshes [Henstead, Suffolk. August. Macropter. SuffolkHets]
 Sweeping a marsh [Isle of Rhum. 1961. Males. EMM97:199-200]
 Sweeping in a marsh [Isle of Rhum NNR. 1960-1963. Males. TSBE18:91-167]
 Shore [Kilmore Quay, Wexford. August 1931. Male and female. IrelandHets]
 Under rushes in a large damp field, where there were very thick and long-established growths of rushes [Near Fritton Decoy, Suffolk. Butler1923]
 At the roots of grass on the sea coast [Near Hartley, Northumberland. Males and females. EMM4:45-52]
 On grassy patches with *Juncus* around a loch and moorland pools [Near Loch an Eilein, Aviemore, Inverness-shire. July 1968. EMM105:165-166]
 Off nettle in a lane [Near the church of St Bees, Cumberland. August 1924. Male. EMM61:115-117]
 Sweeping [Newton Moss, Dumfriesshire. July. EMM73:234-235]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 Amongst long grass [Risby Warren, South Humberside. BJENH1:43]
 Among *Ononis* growing in long grass [Spurn Head, Yorkshire. July 1953. Adults and nymphs. EMM90:40]
 Marsh [Sutton and Kilbarrack, Co Dublin. August 1928. IrelandHets]
 In meadows [Westport, West Mayo. IrelandHets]

Megacoelum beckeri (Fieber) (Miridae)

On fir trees over *Formica rufa* nests, in company with the ants and aphids [Weybridge. 11 July 1919. Nymphs. AntGuests]
 On fir trees, and an oak, over *Formica rufa* nests, in company with the ants and aphids [Weybridge. 15 July 1919. Nymphs. AntGuests]
 On fir trees over *Formica rufa* nests, in company with the ants and aphids [Weybridge. 16 July 1920. Nymphs. AntGuests]
 On *Pinus sylvestris* [Uxbridge, Middlesex. 24 July 1933. Female. Ent71:148-153]
 On fir tree over *Formica rufa* nest, in company with the ants and aphids [Weybridge. 25 July 1919. Nymph. AntGuests]
 From both Monterey Cypress (*Cupressus macrocarpa*) and Lawson's Cypress (*Chamaecyparis lawsoniana*) in a cemetery [Kingston Cemetery, Surrey. 28 July 2011. Adults and nymphs. BJENH24:216]
 Beating Scots pine. Nymph had a hole on the side of a deformed abdomen, indicating parasitism [Oxshott, Surrey. 28 July 1957. Nymph. EMM94:35]
 On fir trees, and a birch, over *Formica rufa* nests, in company with the ants and aphids [Oxshott. 3 August 1919. Nymphs. AntGuests]
 Beating pine [Crooksbury Common, Surrey. 9 August 1995. EMM133:175-176]
 On Lawson's Cypress in a cemetery [Farnham Cemetery. 7 August 2011. Male. BJENH24:216]
 On Scots pine [Millbrook, Bedfordshire. 8 August 1960. Nymphs. PTSLENHS1960:111-123]
 On cypress in a cemetery [Aldershot Military Cemetery, VC12. 13 August 2014. Adults. BJENH28:51]
 On cypress in a cemetery [Badshot Lea graveyard, Surrey. 15 August 2014. Adults. BJENH28:51]
 On fir tree over *Formica rufa* nest, in company with the ants and aphids [Weybridge. 12 August 1919. Nymph. AntGuests]
 On Scots pine [Woburn Sands, Bedfordshire. 13 August 1960. Adult and nymphs. PTSLENHS1960:111-123]
 On pine [Oxshott, Surrey. 24 August 1952. LondonHets]
 On pine [Frensham Common, Surrey. 31 August 1998. BJENH16:186]

- On fir tree over *Formica rufa* nest, in company with the ants and aphids [Oxshott. 31 August 1919. Adult. AntGuests]
- On the branches of a small Scots pine overhanging a nest of *Formica rufa* [Weybridge. 27 August 1918. Adult. AntGuests]
- On fir trees over *Formica rufa* nests, in company with the ants and aphids [Weybridge. 26 August 1919. Adult and nymph. AntGuests]
- Beating *Pinus sylvestris* [Rodborough Fort, Stroud, Gloucestershire. 4 September 1943. EMM80:18-19]
- On the branches of a small Scots pine overhanging a nest of *Formica rufa* [Weybridge. 4 September 1918. Adult. AntGuests]
- On pine [Ash Vale. 10 September 1950. PTSLENHS1950-51:79-80]
- Beating Scots pines over *Formica rufa* nests. In company with *F. rufa* workers and aphids [Oxshott. 20 September 1918. Adults. AntGuests]
- On young pine trees [Broadwater Forest, Sussex. August and September. EMM88:72]
- Beating fir trees in a plantation [Canford, Dorset. September 1951. EMM88:72]
- From *Pinus sylvestris* [Farnham Common, Buckinghamshire. 1938. EMM80:18-19]
- From *Pinus sylvestris* [Sandwich, Kent. July 1937. EMM80:18-19]
- Pine of heath-lands [Southern England. TSBE16:1-48]
- From Scots pine (*Pinus sylvestris*) near wood ant (*Formica rufa*) nests on heathland [Surrey. BJENH24:216]
- On Scotch Fir, with a nest of *Formica rufa* at the foot [Weybridge and Oxshott, Surrey. August and September. Male and females. ERJV31:9-10]

Megacoelum infusum (Herrich-Schaeffer) (Miridae)

- On *Quercus cerris* [Denmark Hill, SE5, Surrey. 13 July 1951. LondonHets]
- Beating oak [Harpenden, Hertfordshire. 23 July 1960. Nymph. EMM97:65-71]
- On *Quercus lusitanicus* [Kew Gardens, Surrey. 21 July 1960. Nymph. LondonHets]
- Off oak [Shooters Hill, Blackheath, Kent. 29 July 1961. Adult. LondonHets]
- Beating pine on sandy heathland [Chobham Common, Chobham, Surrey. 3 August 2010. Female. Hem3:66]
- Beating oak. Nymph had Braconid parasite [Hampstead Heath, Middlesex. 5 August 1960. Nymphs. EMM97:65-71]
- Beating oak [Moor Copse, near Pangbourne, Berkshire. 2 August 2009. Female. Hem3:66]
- To MV light trap in garden, arriving about dawn [Blackheath, Kent. 8 August 1959. Male. LondonHets]
- On oak growing on sandy soil [Coopers Hill, Ampthill, Bedfordshire. 6 August 1960. Nymphs. PTSLENHS1960:111-123]
- On oak growing on sandy soil [Haynes, Bedfordshire. 8 August 1960. Nymphs. PTSLENHS1960:111-123]
- Beating Lawson Cypress (*Chamaecyparis lawsoniana*) in a cemetery [Abingdon, VC22. 12 August 2015. Female nymph reared in culture. Hem3:66]
- Beating pine on sandy heathland [Chobham Common, Chobham, Surrey. 15 August 2006. Male and females. Hem3:66]
- On *Quercus cerris* [Denmark Hill, SE5, Surrey. 12 August 1951. LondonHets]
- Beating oak [Hitchcopse Pit, Dry Sandford, VC22. 15 August 2009. Males. Hem3:66]
- On oak [Lewisham, Kent. 11 August 1894. LondonHets]
- Beating oak [Sedbury Cliff, Gloucestershire. 15 August 1993. GloucsHets]
- On oak [Shirley Common, Surrey. 14 August 1897. LondonHets]
- In MV light trap [Whetstone, Hertfordshire. 12 August 1961. Male. LondonHets]
- Beating pine on sandy heathland [Wildmoor Heath, Crowthorne, Berkshire. 15 August 2006. Female. Hem3:66]
- On oak [Wisley Common, Surrey. 11 August 1899. LondonHets]
- On oak growing on sandy soil [Woburn Sands, Bedfordshire. 13 August 1960. Nymphs. PTSLENHS1960:111-123]

- Beating Lawson Cypress (*Chamaecyparis lawsoniana*) in a cemetery [Aylesbury, Buckinghamshire. 17 August 2015. Female nymph reared in culture. Hem3:66]
- On oaks in haymeadow [Highgrove House, Gloucestershire. 17 August 1995. GloucsHets]
- Beating Lawson Cypress (*Chamaecyparis lawsoniana*) in a cemetery [Royal Leamington Spa, Warwickshire. 18 August 2015. Adults and nymphs (males and females). Hem3:66]
- On oak growing on sandy soil [Sandy, Bedfordshire. 17 August 1960. Nymphs. PTSLENHS1960:111-123]
- On oak [Shirley Common, Surrey. 20 August 1898. LondonHets]
- Sweeping in cemetery [Southgate, Middlesex. 16 August 1883. LondonHets]
- Beating oak [University Parks, Oxford, Oxfordshire. 16 August 2006. Male and females. Hem3:66]
- Beating oak [University Parks, Oxford, Oxfordshire. 18 August 2006. Males and females. Hem3:66]
- On oak [Hampstead Heath, Middlesex. 21 August 1949. Adult. LondonHets]
- Beating oak [University Parks, Oxford, Oxfordshire. 21 August 2015. Female. Hem3:66]
- Beating pine on sandy heathland [Wildmoor Heath, Crowthorne, Berkshire. 23 August 2008. Female. Hem3:66]
- Sweeping [Blackheath, Chilworth, Surrey. 30 August 1936. LondonHets]
- Beating pine on sandy heathland [Hankley Common, Rushmoor, Surrey. 31 August 2010. Female. Hem3:66]
- On oak [Kidbrooke, Kent. 27 August 1898. LondonHets]
- Beating oak [New Marston Meadows, Oxford, Oxfordshire. 28 August 2014. Females. Hem3:66]
- Beating pine on sandy heathland [Witley Common, Witley, Surrey. 27 August 2010. Female. Hem3:66]
- On oak [Bourne Hill House, VC13. 5 September 2003. Adults. Hem6:232]
- On leaves of oak in company with the ant *Formica rufa* [Byfleet. 8 September 1935. PTSLENHS1935-36:27-28]
- On oak [Knowle Park, Sevenoaks, Kent. 9 September 1961. PTSLENHS1961:88]
- On oak [Amersham, Buckinghamshire. 14 September 1952. LondonHets]
- Beating oak [Hitchcopse Pit, Dry Sandford, VC22. 11 September 2007. Female. Hem3:66]
- Off oak [Shooters Hill, Blackheath, Kent. 13 September 1960. Adult. LondonHets]
- Beating oak [University Parks, Oxford, Oxfordshire. 14 September 2007. Female. Hem3:66]
- Beating oak [Mitcham Common, Surrey. 19 September 1983. LondonHets]
- Beating oak [Mitcham Common, Surrey. 20 September 1983. LondonHets]
- Sweeping *Hypericum hirsutum* at dusk [Bentley Woods, Suffolk. 21 September 1895. SuffolkHets]
- On oak [Shirley Common, Surrey. 25 September 1897. LondonHets]
- Beating oak [Mitcham Common, Surrey. 27 September 1983. LondonHets]
- On oak [Aldeburgh, Suffolk. SuffolkHets]
- On oaks [Bembridge, Isle of Wight. September 1928. EMM65:17]
- On oak (*Quercus robur*) [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
- In a suction trap [Cardington, Bedfordshire. Male. TRESL112:173-220]
- On oak [England & Wales. S&L1959]
- On oak [Garden of Buckingham Palace. Nymphs. PTSLENHS1963Part2:75-98]
- On oaks [Hampstead Heath, London. September. PTSLENHS1949-50:36-38]
- On oak [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
- On *Pinus sylvestris* [Herringfleet, Suffolk. SuffolkHets]
- Beating [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
- On oak, willow. In culture fed on aphids [Imperial College Biological Field Station, Slough. 1933. TSBE2:47-67]
- Beating oak trees [Lewisham. August. D&S1865]
- Beating oak in a wood [Madeley, Staffordshire. Adults and nymph. EMM68:41-42]
- On palings [Near Hastings. 1879. EMM17:67-68]
- On oak [Near Holmsley, New Forest. August. EMM36:262]
- In train [Near Redhill, Surrey. August 1869. LondonHets]

- In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Male. PRESL(A)13:19-24]
- In a light trap [Rothamsted Experimental Station, Harpenden. Male and female. TRESL112:173-220]
- In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
- Beating oak. Nymphs had Braconid parasites [Scratch Wood, Middlesex. July 1960. Nymphs. EMM97:65-71]
- Oak woods [Southern England. TSBE16:1-48]
- At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
- Sweeping [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Megaloceroea recticornis (Geoffroy) (Miridae)

- Sweeping/beating along a bridleway/dismantled railway line [Near Burgclere, VC12. 25 June 2015. Hem3:55]
- On downs, in the open and under trees [Otford Downs, Kent. 20 July 1961. LondonHets]
- Under trees [Squerries Park, Westerham, Kent. 24 July 1960. LondonHets]
- In garden [Blackheath, Kent. 1 August 1961. LondonHets]
- On umbels [Bildeston, Suffolk. SuffolkHets]
- From urban areas [Bracknell. BJENH18:233-252]
- On *Brachypodium sylvaticum* [Hurst Green, near Hastings, East Sussex. August. EMM19:115-116]
- From a garden [Ireland. 2012. HN21:9]
- Sweeping grassland [Mitcham Common, Surrey. EMM123:77-81]
- Sweeping [Reigate, Surrey. LondonHets]
- Suction sampled from calcareous grassland. In culture cannot complete development without feeding on grass flowers; leaves only are insufficient. Seen to eat the flowers of *Brachypodium pinnatum* [Rough Common, Wytham Woods, VC22. EcolEnt12:451-457]
- From grassland. Some parasitised with the braconid *Leiophron* [Rough Common, Wytham Woods, VC22. EcolEnt7:61-67]
- On *Brachypodium* [Shalford, Box Hill and Mickleham. Saunders1892]
- On *Lolium perenne* [Surbiton. July/August 1892. EMM28:290]
- Amongst coarse herbage [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Megalocoleus molliculus (Fallén) (Miridae)

- Sweeping a dry bank [Watford, Hertfordshire. 27 June 1960. Adults. LondonHets]
- On *Achillea millefolium* on a rubble tip [Hounslow Heath, Middlesex. 14 July 1953. LondonHets]
- On *Achillea* [Finchley, Middlesex. 20 July 1943. LondonHets]
- On *Achillea* [Ballast Pit, near Killarney, North Kerry. 23 July 1927. IrelandHets]
- Sweeping a derelict bombed site [Cripplegate, City of London, Middlesex. 23 July 1955. Nymphs. LondonHets]
- Sand pits, on *Achillea* [Clonmel district, Ireland. 27 July 1928. IrelandHets]
- On Yarrow [Amphill Park, Bedfordshire. 3 August 1960. PTSLENHS1960:111-123]
- On Yarrow [Wickham Wood, Kent. 5 August 1902. LondonHets]
- On dahlia and yarrow rubbish [Gravesend, Kent. 9 August 1948. LondonHets]
- Sweeping Mugwort (*Artemisia vulgaris*) [Near Woodmancote, VC33. 14 August 2008. HN13:11]
- On Yarrow [Dunstable Downs, Bedfordshire. 20 August 1960. PTSLENHS1960:111-123]
- On rail embankment [Kilcoole, Wicklow. 16 August 1927. IrelandHets]
- On large stand of yarrow [Porthcurnick, Cornwall. 20 August 2002. CornwallHets]
- On Yarrow [Ruislip LNR, Middlesex. 19 September 1956. LondonHets]
- Yarrow is the main food-plant [British Isles. S&L1959]
- In yarrow flowers [Culver, Isle of Wight. 1920/1923. EMM60:117-118]
- Beating, sweeping and on *Origanum vulgare* [Darenth Wood and Mickleham. July. EMM4:45-52]
- Sweeping [Dover. EMM26:81-82]
- Sweeping [Ferring-on-Sea, Sussex. August 1932. EMM69:21]
- On mugwort or yarrow [Hartlebury Common LNR, Worcestershire. EMM133:17-26]

On *Achillea millefolium* [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
 On the under-side of the flowers of *Achillea millefolium* [Hurst Green, near Hastings, East Sussex. August. EMM19:115-116]
 Sweeping grassland [Mitcham Common, Surrey. EMM123:77-81]
 Sweeping [Mundesley, Norfolk. 1925. EMM63:12-13]
 On *Achillea millefolium* [Near Grays, South Essex. August 1938. EMM79:199]
 In a flowery meadow on chalk [Near Stevenage. August 1880. EMM17:234-235]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]

Megalocoleus tanacetii (Fallén) (Miridae)

From Tansy (*Tanacetum vulgare*), track and wasteground [Wolvercote, Oxford, Oxfordshire. 3 July 2015. Nymphs reared in culture. Hem3:127]
 By a river [Burnham, near Guildford, Surrey. 20 July 1943. Males and females. LondonHets]
 On tansy [Oxshott Heath and Esher Common. 18 July 1953. PTSLENHS1953-54:85-86]
 At light [Little Comberton, Worcestershire. 1 August 1995. EG48:23-33]
 Beating tansy (*Tanacetum*) growing in a road verge [Welwick, VC61. 6 August 2018. Hem6:214]
 On Tansy [Langley, Buckinghamshire. 20 August 1956. LondonHets]
 On Tansey [Milton, Gravesend, Kent. 21 August 1951. LondonHets]
 From roadside Tansy [VC18. 25 August 1984. HSGN4:4]
 On tansy [Boxhill. 27 August 1950. PTSLENHS1950-51:77-78]
 Sweeping tansy [Milton Common, Portsmouth, VC11. 5 September 2014. BJENH28:94]
 Sweeping tansy [Hartlebury Common LNR, Worcestershire. 6 September 1988. EMM133:17-26]
 On Tansey [Boxhill, Surrey. 12 September 1953. LondonHets]
 Sweeping amongst *Ononis spinosa*, etc [Between Sandersted and Addington. August. D&S1865]
 On tansy [Chobham. 1876. Male and female. EMM13:113-114]
 On *Tanacetum* [Chobham. August. Females. Synopsis1875]
 On *Tanacetum* [Chobham. Saunders1892]
 On *Tanacetum* [Chobham, Surrey. July 1892. LondonHets]
 On *Tanacetum vulgare* [Chobham, Surrey. EMM12:131-132]
 Sweeping grass and flowers in field just above chalk pit [Kent. TSBE11:245-280]
 On grass [Mitcham Common, Surrey. September 1983. LondonHets]
 On *Achillea millefolium* [Near Grays, South Essex. August 1938. EMM79:199]
 Sweeping mixed herbage and flowers on a riverbank [River Medway at Burham, Kent. June 1953. EMM90:96]
 On tansy (*Tanacetum vulgare*) on a canal bank [Slough, Buckinghamshire. August 1953. EMM90:40]
 On *Achillea millefolium* [Surbiton. July/August 1892. EMM28:290]
 On *Achillea* [Surbiton. Saunders1892]
 On *Achillea* [Surbiton, Surrey. LondonHets]

Miridius quadrivirgatus (A. Costa) (Miridae)

Sweeping [The Holies, Streatley, Berkshire. 27 June 2009. BJENH25:116]
 At MV light trap in a garden [Windmill Hill, Alton, VC12. 5 July 2003. HN3:5]
 Sweeping ungrazed area of rank grassland [Preston Montford Field Centre, VC40. 10 July 2009. HN14:11]
 From long grass on a dyke [East of Milford-on-Sea, Hampshire. 11 July 1955. Nymphs reared in culture. EMM92:48]
 In a small area of longer grass alongside a footpath [Chobham Common, Surrey. 19 July 2008. BJENH25:116]
 From a low patch of brambles in a disused brickworks [Clark's Green, Capel, Surrey. 19 July 1986. EMM125:174]

Sweeping long grass and mixed herbage in a lane bordered by dykes [Deal. 16 July 1884. EMM23:90-91]
 Sweeping tall grass/rushes in damp meadow [Lammas Land, Godalming, VC17. 17 July 2001. Male. HN3:6]
 In dry grassland along the edge of a heath [Oxshott Heath, Surrey. 18 July 1987. Adults and nymphs. EMM125:174]
 Sweeping [Wildmoor Heath, Crowthorne, Berkshire. 17 July 2006. BJENH25:116]
 In a small area of longer grass alongside a footpath [Chobham Common, Surrey. 26 July 2008. BJENH25:116]
 At light [Little Comberton, Worcestershire. 30 July 1995. EG48:23-33]
 Acid grassland [Minley, VC12. 27 July 2007. HN11:12]
 Sweeping [Beacon Hill, Aston Rowant NNR, Oxfordshire Chilterns. 5 August 2016. BJENH29:177]
 Sweeping mixed herbage at the side of a path leading through a corn field [Dover. 3 August 1886. EMM23:90-91]
 Sweeping long grass on an open piece of land [Ham Street, Kent. 4 August 1957. EMM95:104]
 Sweeping long grass on an open piece of land [Ham Street, Kent. 5 August 1957. EMM95:104]
 On a leaf of hedge woundwort in a flowery ditch by a hedge [Ellen's Green, near Capel, Surrey. 7 August 1987. EMM125:174]
 At MV light [Heron's Nest, VC22. 6 August 2003. HN3:6]
 Sweeping old grassland [Shuthonger Common, VC33. 14 August 1999. BJENH19:34-37]
 Sweeping long grass in a meadow after dusk [Flatford Mill, Suffolk. 24 August 1953. Female. EMM90:81-82]
 Sweeping ditch-side rough grassland [Sherborne Farm water meadows, Windrush Valley, Cotswold Hills, VC33. 24 August 2000. BJENH19:34-37]
 Roadside bank of narrow lane [Milford, Surrey. 30 August 1993. BJENH7:173]
 Sweeping long grass [Cliffe, near Rochester, Kent. August 1954. EMM95:104]
 Sweeping dwarf sallows [Deal. August. D&S1865]
 Sweeping [Deal. July/August 1882. EMM19:85-88]
 Sweeping long grasses [District of Newton Abbot, Devon. August. EMM74:20-21]
 Sweeping [Hurst Green, near Hastings, East Sussex. August. EMM19:115-116]
 Sweeping along cliffs [Isle of Sheppey. EMM23:139-140]
 Sweeping at the roadside [Marloes, Pembrokeshire. EMM88:22]
 Sweeping in grassy places [Near Hastings. EMM23:107]
 Sweeping a grass field [Near Totnes, Devon. July. EMM51:220]
 Sweeping [Sandown, Isle of Wight. August. ERJV20:229-231]
 Sweeping a small wildflower area in wasteland [Warley Woods, VC37. HN14:11]

Miris striatus (Linnaeus) (Miridae)

Hawthorn [Boconnoc Park, Cornwall. 20 May 1990. CornwallHets]
 Alder (*Alnus*) [Dry Sandford Pit, Dry Sandford, VC22. 20 May 2014. Nymphs reared in culture. Hem2:50]
 On oak [Imperial College Biological Field Station, Slough. 25 May 1934. TSBE2:47-67]
 Beating trees [Epping Forest, Essex. 29 May 1896. LondonHets]
 On oak [Imperial College Biological Field Station, Slough. 31 May 1934. TSBE2:47-67]
 Hawthorn [Tremayne Woods, Cornwall. 31 May 1989. CornwallHets]
 On oak [Langley Park, Buckinghamshire. 4 June 1955. LondonHets]
 Hawthorn [Bynorth Cliff, Cornwall. 8 June 2000. CornwallHets]
 On oak [Egham, Surrey. 10 June 1955. LondonHets]
 Deer park [Near Killarney, North Kerry. 9 June 1931. Nymph. IrelandHets]
 Deer park, on oaks [Powerscourt, Wicklow. 9 June 1919. IrelandHets]
 Sweeping a beech tree [Shrubland Park, Barham, near Ipswich, Suffolk. 13 June 1970. ERJV88:259]
 Beating maple in the grounds [Barton Mills Travelodge, VC26. 18 June 2019. Hem6:247]
 On oak [Hoddesdon, Hertfordshire. 17 June 1932. LondonHets]

Deerpark [Powerscourt, Wicklow. 20 June 1926. IrelandHets]
On *Heracleum* in hedge [Fancott, Bedfordshire. 25 June 1948. EMM86:6-8]
At 900ft [Glen of Imal, Wexford. 25 June 1933. IrelandHets]
On oak [Shirehampton Park, Gloucestershire. 23 June 1982. GloucsHets]
On *Quercus* [Berkhamsted Common, Hertfordshire. 4 July 1934. LondonHets]
On hawthorn [Ardfry Point, South Galway. June 1916. IrelandHets]
In woods [Around Colesborne and Chedworth, Gloucestershire. 1960. ERJV74:155-161]
From urban areas [Bracknell. BJENH18:233-252]
On oak and hawthorn [Britain. S&L1959]
From heathland [Brownsea Island, Poole Harbour, Dorset. EG61:243-250]
Beating bushes and trees in open places in woods [Darenth Wood and Tunbridge Wells. June to August. D&S1865]
Alders [Dunsford, Devon. Saunders1892]
Banks of a river [Enniskerry, Wicklow. June 1922. IrelandHets]
Sweeping [Guestling, near Hastings. 1883. EMM20:189-190]
In woods [Hampshire. HantsHets]
In culture fed on aphids [Imperial College Biological Field Station, Slough. May 1934. TSBE2:47-67]
From woodland [Near Belvoir Castle, Leicestershire. 1960. ERJV74:155-161]
Beating broom [Perth district. 1892. EMM29:92-93]
On oak and crab-apple [Pitlochry, Perthshire. 1879. Nymphs reared in culture. EMM16:175]
On broom [Scotland. Butler1923]
In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
In woodland [South Lake District. 1953/1954. TSBE15:117-134]
Oak woods [Southern England. TSBE16:1-48]
Beating young oaks [Welbeck side, Sherwood Forest. June 1904. EMM41:27]
In woods [Woodenbridge, Wicklow. June 1919. IrelandHets]

Monalocoris filicis (Linnaeus) (Miridae)

Lady fern [Lower Bosweddan Cliff, Cornwall. 15 May 1989. CornwallHets]
On *Pteridium aquilinum* [Aberystwyth, Cardiganshire. 2 June 1955. Females. EMM92:54-64]
In clearing [Sandy Heath, Middlesex. 8 June 1950. LondonHets]
On fern [Oxshott. 30 June 1951. PTSLENHS1951-52:73-74]
Sweeping along a road verge [Broxa Forest, North York Moors, VC62. 12 July 2019. Hem6:255]
Sweeping along a path under trees [Wykeham Forest, North York Moors, VC62. 12 July 2019. Hem6:255]
Sweeping *Pteridium aquilinum* [Derwenlas, Montgomeryshire. 20 July 1955. Males and females. EMM92:54-64]
On bracken [Kidney Wood, Bedfordshire. 18 July 1948. EMM86:6-8]
On *Pteridium aquilinum* [Penparcau, Cardiganshire. 18 July 1955. Males and female. EMM92:54-64]
Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]
On bracken in a derelict bombed basement-site [Cripplegate, City of London, Middlesex. 23 July 1955. LondonHets]
On *Pteridium aquilinum* [Rhayader, Radnorshire. 21 July 1955. Female. EMM92:54-64]
On *Dryopteris* and bracken [Creinch, Dumbartonshire. 4 August 1967. EMM114:21-24]
On ferns [Torrinch, Dumbartonshire. 3 August 1967. EMM114:21-24]
On *Pteridium* [Clairinch, Stirlingshire. 6 August 1967. EMM114:21-24]
On bracken growing at the edges/clearings of woods [Coopers Hill, Ampthill, Bedfordshire. 6 August 1960. Females. PTSLENHS1960:111-123]
On bracken growing at the edges/clearings of woods [Woburn Sands, Bedfordshire. 13 August 1960. PTSLENHS1960:111-123]
On *Sisymbrium officinale* [Imperial College Biological Field Station, Slough. 25 August 1932. TSBE2:47-67]

Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
 On bracken [Knowle Park, Sevenoaks, Kent. 9 September 1961. PTSLENHS1961:88]
 On ragwort in arable field [East of Aspley Wood, Bedfordshire. 15 September 1944. EMM81:183-185]
 On bracken [Farningham Woods, Kent. 23 September 1951. PTSLENHS1951-52:81]
 On *Athyrium filix-femina* on bog [Tregaron Bog Nature Reserve, Cardiganshire. 1 October 1954. EMM92:221-225]
 Sweeping *Athyrium filix-femina* [Tregaron Bog, Cardiganshire. 1 October 1954. Male. EMM92:54-64]
 From urban areas [Bracknell. BJENH18:233-252]
 Sweeping fern [Bridestowe, Devon. July/August 1916. EMM53:14-15]
 On ferns [Carmarthenshire. EMM48:187-189]
 On ferns, foxglove, etc [Cumberland. 1916. EMM53:112-113]
 On *Pteris aquilina* [Dodnash Woods and Shrubland Park, Suffolk. SuffolkHets]
 On ferns [Dumfriesshire. EMM70:162]
 On bracken [Epping Forest, Essex. LondonHets]
 On bracken [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
 On ferns [Hampstead Heath, London. PTSLENHS1949-50:36-38]
 Amongst bracken [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 On *Pteridium* [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
 On *Pteridium aquilinum* and other ferns [Inchcailloch, Stirlingshire. 1966. EMM114:21-24]
 On *Pteris* [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 Sweeping [Reigate district, Surrey. LondonHets]
 From oaks fogged with insecticide [Richmond Park, London. 1984. Adults. HSGN5:7]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In bracken [Ruislip LNR, Middlesex. 1955-1958. Adults. LondonHets]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 On *Lastraea* [Snowdonia. Butler1923]
 In woodland, on ground flora, sweeping bracken and ferns [South Lake District. 1953/1954. TSBE15:117-134]
 From bracken [Surrey Quays, London. BJENH16:109-121]

Monosynamma bohemanii (Fallén) (Miridae)

In a gravel quarry on willow saplings [Near Willington, Bedfordshire. 3 August 1997. EMM136:43-44]

Monosynamma bohemanii/maritimum/sabulicola AMBIGUOUS (Miridae)

Searching small patches of creeping willow (*Salix repens*) in a shallow sand-pit [Virginia Water, Surrey. 7 July 1962. EMM98:272]
 In sandpit [Virginia Water, Surrey. 7 July 1962. Female. LondonHets]
 On Creeping Willow (*Salix repens*) [Dungeness, Kent. 12 July 1964. PTSLENHS1964:11]
 On Creeping Willow (*Salix repens*) [Dungeness, Kent. 12 July 1964. PTSLENHS1964:11]
 Under creeping willow (*Salix repens*) alongside a lake [Dungeness, Kent. 4 August 1963. Adults. EMM99:140]
 Under creeping willow (*Salix repens*) alongside a lake [Dungeness, Kent. 18 August 1963. Adults. EMM99:140]
 On Creeping Willow (*Salix repens*) [Dungeness, Kent. 18 August 1963. PTSLENHS1963Part1:15]
 Sweeping dwarf willows, etc [Deal. August. D&S1865]
 Sweeping dwarf willows, etc [Deal. August. D&S1865]
 Sweeping and grubbing at the roots of dwarf willows [Deal. July/August 1882. EMM19:85-88]
 Sweeping and grubbing at the roots of dwarf willows [Deal. July/August 1882. EMM19:85-88]
 On dwarf willows [Deal. Synops1875]

- On dwarf sallows [Deal. Synopsis1875]
- On cultivated raspberries [East of Scotland. EMM88:51-62]
- On sandy ground [Newborough Warren, Anglesey. July 1958. EMM95:68]

Monosynamma sabulicola (Wagner) (Miridae)

- On willows (*Salix viminalis x fragilis*) beside a flooded, worked-out gravel pit [Swarkestone, Derbyshire. 20 June 1982. EMM120:222]
- On willows (*Salix viminalis x fragilis*) beside a flooded, worked-out gravel pit [Swarkestone, Derbyshire. 30 June 1981. EMM120:222]
- Fixed dunes [Birkdale, South Lancashire. 5 August 1990. EMM129:60]
- In a gravel quarry on willow saplings [Near Willington, Bedfordshire. 3 August 1997. EMM136:43-44]
- Fixed dunes [Freshfield, South Lancashire. 25 August 1987. EMM129:60]
- In a gravel quarry on *Salix alba* [Odell, Bedfordshire. 23 August 1981. EMM136:43-44]
- In a gravel quarry on *Salix alba* [Odell, Bedfordshire. 5 November 1981. EMM136:43-44]
- In a gravel quarry on *Salix alba* [Radwell, Bedfordshire. 5 November 1981. EMM136:43-44]
- On dunes [Merionethshire and Anglesey. HN9:4]

Myrmecoris gracilis (R.F. Sahlberg) (Miridae)

- Sweeping and suction sampling in an open rough heathy area [Eelmoor Marsh, VC12. 25 June 2011. Adults. HN19/20:9]
- Among grass and *Medicago lupulina* between tarmac track and railway [Longcross Halt railway station, Surrey. 27 June 1959. LondonHets]
- Among black medick along the edge of a path, accompanied by black ants (*Lasius*) [Outskirts of Chobham Common, Surrey. 27 June 1959. EMM95:287-288]
- On open, grazed heath [White Moor, Lyndhurst, VC11. 20 July 2012. HN19/20:9]
- Sweeping *Molinia/Erica cinerea* in ride through open wooded heath [Bramshott Common, North Hampshire. 24 July 2000. EMM137:231-232]
- From an area of short, fine grasses with patches of *Erica* and *Calluna* [Ash Vale, Surrey. 3 August 1953. EMM89:303]
- Under *Erica cinerea* on rather bare ground [Chobham Common, Surrey. 10 August 1957. Female. EMM94:56]
- On heathy ground not far from a nest of *Lasius niger* [Neighbourhood of Fleet, Hampshire. 1903. Brachypterous male. EMM39:269-271]
- In a nest of *Formica fusca* on a sandy bank [New Forest. 1909. AntGuests]
- Crawling on the sandy part of a nest of *Formica rufa*, built on a sandy bank forming the bottom of a hedge, which had been exposed after 18 inches had been sifted [New Park Enclosure, Brockenhurst, New Forest. EMM45:271]
- Heath-lands [Southern England. TSBE16:1-48]

Neolygus contaminatus (Fallén) (Miridae)

- From Birch (*Betula*) [The Chase, Broad Layings, Hampshire. 15 June 2015. Nymphs reared in culture. Hem3:128]
- Beating birch [Ruislip LNR, Middlesex. 19 June 1958. Nymph. LondonHets]
- Beating birch [Ruislip LNR, Middlesex. 18 June 1967. Nymph. LondonHets]
- Sweeping/beating [Great Pen Wood, VC12. 25 June 2015. Hem3:55]
- On alder [Burnham Beeches, Buckinghamshire. 28 June 1961. LondonHets]
- From black current [Eastern Counties. 30 June 1926/1927. Nymph reared in a sleeve. EMM64:109-113]
- On birch [Wimbledon Common, Surrey. 29 June 1884. LondonHets]
- On birch [West Wickham Wood, Kent. 4 July 1896. LondonHets]
- On birch [Wimbledon Common, Surrey. 7 July 1897. LondonHets]
- On fence [Wimbledon, Surrey. 7 July 1897. LondonHets]
- On trees [Hounslow Heath, Middlesex. 14 July 1953. LondonHets]
- On birch [Shirley, Surrey. 11 July 1896. LondonHets]

- On *Betula* [Hampstead Heath, Middlesex. 18 July 1943. LondonHets]
 Beating birch [Ruislip LNR, Middlesex. 20 July 1955. Adult. LondonHets]
 On *Betula pubescens* [Tregaron Bog, Cardiganshire. 18 July 1955. Males and female. EMM92:54-64]
 On hazel [Cowley, Gloucestershire. 21 July 1962. GloucsHets]
 On birch [Egham, Surrey. 25 July 1956. LondonHets]
 On *Betula* [Loch Ard Forest, Stirlingshire. 22 July 1957. EMM94:93]
 Beating birch [Ruislip LNR, Middlesex. 24 July 1956. Adult. LondonHets]
 On birch [Scratch Wood, Edgware, Middlesex. 23 July 1960. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 24 July 1960. Female. LondonHets]
 Beating birch [Ruislip LNR, Middlesex. 29 July 1958. Adult. LondonHets]
 On birch [Hampstead Heath, Middlesex. 5 August 1960. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 1 August 1960. Females. LondonHets]
 Birch and alder [Flitwick Moor, Bedfordshire. 6 August 1960. PTSLENHS1960:111-123]
 Birch [Beechwood Wood, Studham, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
 Birch [Woburn Sands, Bedfordshire. 13 August 1960. PTSLENHS1960:111-123]
 On birch [West Wickham Wood, Kent. 22 August 1896. LondonHets]
 At MV light [Blackheath, Kent. 31 August 1960. LondonHets]
 On birch [Knowle Park, Sevenoaks, Kent. 9 September 1961. PTSLENHS1961:88]
 On birch [Harrow Weald Common, Middlesex. 17 September 1960. Female. LondonHets]
 On alder and *Tanacetum vulgare* [About Ipswich, Suffolk. July. SuffolkHets]
 On *Betula* [Berkhamsted Common, Hertfordshire. LondonHets]
 At golden rod (*Solidago virgaurea*) flowers [Blackheath, Kent. LondonHets]
 From urban areas [Bracknell. BJENH18:233-252]
 On birch [British Isles. Butler1923]
 Marshy fields near a river [Co Kilkenny. September 1929. IrelandHets]
 On birches [Darenth, Dartford, Shirley, Mickleham, etc. June and July. D&S1865]
 On a birch tree on a demolition site [Derby. 1982. EMM120:253-258]
 On alder and birch [Dumfriesshire. EMM73:234-235]
 On birch [Garden of Buckingham Palace. Females. PTSLENHS1963Part2:75-98]
 At light [Garden of Buckingham Palace. October. PTSLENHS1963Part2:75-98]
 On willows [Grounds of Pest Infestation Laboratory, Slough. July 1960. Adults and nymphs. EMM96:128]
 On trees [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
 On *Corylus avellana*, *Betula alba*, *Salix*, *Rubus*, and grass. In culture fed on aphids [Imperial College Biological Field Station, Slough. June 1933/1934. TSBE2:47-67]
 On birch [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
 Almost exclusively on birch, but occasionally on oak [Kent. TSBE11:245-280]
 On alder [Kilmacanogue, Wicklow. July 1934. IrelandHets]
 On birch [Merionethshire. August/September 1927. EMM64:62-64]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 Sweeping *Betula pubescens*, *Alnus pubescens*, *Corylus avellana*, *Populus tremula*, *Salix aurita*, *Quercus robur* and *Ulmus glabra* [North-western Scotland. 1966. Ent101:253-263]
 From oaks fogged with insecticide [Richmond Park, London. 1984. Adults and nymphs. HSGN5:7]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male and female. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 On birch [Shooters Hill, Kent. July 1960. LondonHets]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 On lime (*Tilia*) [Silwood Park, Sunninghill, Berkshire. EMM97:32-33]
 From birch [Skipwith Common, Yorkshire. 1981/1982. EcolEnt10:159-169]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 Birch of heath-lands [Southern England. TSBE16:1-48]

Canal bank [Surrey. LondonHets]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
 On birch-trees [Woking and Reigate. Saunders1892]
 On *Betula* [Woking, Surrey. July 1875. LondonHets]

Neolygus populi (Leston) (Miridae)

On *Populus* [Boxhill, Surrey. 14 June 1952. Male and females. Ent90:128-135]
 On white poplar [Near Greywell, North Hampshire. 20 June 1995. EMM133:79-80]
 On *Populus alba* [Box Hill, Surrey. 24 June 1951. LondonHets]
 On *Populus* [Boxhill, Surrey. 24 June 1951. Males and females. Ent90:128-135]
 On *Populus canescens* [Ditton Park, Datchet, Buckinghamshire. 22 June 1955. LondonHets]
 On *Populus canescens* [Slough, Buckinghamshire. 21 June 1955. LondonHets]
 On *Populus canescens* [Slough, Buckinghamshire. 22 June 1955. Males and females. Ent90:128-135]
 On *Populus alba* [Slough, Buckinghamshire. 4 July 1955. Males and females. Ent90:128-135]
 On white poplar (*Populus alba*) [Scratch Wood, Middlesex. 18 July 1960. EMM97:32-33]
 On white poplar (*Populus alba*) [Scratch Wood, Middlesex. 22 July 1960. EMM97:32-33]
 Beating white poplar (*Populus alba*) on a river bank [River Hull, Hull, VC61. 8 August 2018. Hem6:215]
 On Grey Poplar on an estuary bank [Severn Estuary, West Gloucestershire. 16-19 August 1985. HSGN6:3]
 On *Populus canescens* [Bedfordshire. HSGN3:7]
 From urban areas [Bracknell. BJENH18:233-252]
 On aspen (*Populus tremula*) [Hook, Hampshire. July 1963. EMM99:161-162]
 On aspen [Oxshott Heath, Surrey. LondonHets]
 On White Poplar [Peterborough district. EG20:125-135]
 On Grey Poplar [Thorngumbald, VC61. July 2011. Females. HN17/18:22]
 On grey poplar (*Populus canescens*) [Western fringe of Windsor Forest, Berkshire. July 1963. EMM99:161-162]

Neolygus viridis (Fallén) (Miridae)

Salix [Trevesa Farm, Cornwall. 14 May 1996. CornwallHets]
 On *Tilia* [Uxbridge, Middlesex. 20 June 1933. Ent71:148-153]
 On a lime trunk [Blackheath Park, Kent. 29 June 1959. LondonHets]
 On raspberry [Blackheath, Kent. 2 July 1958. LondonHets]
 On hazel (*Corylus*) [Chipstead, Surrey. 5 July 1959. EMM95:287-288]
 On lime [Ditton Park, Datchet, Buckinghamshire. 4 July 1955. LondonHets]
 Beating [Foxhall, Suffolk. 4 July 1904. SuffolkHets]
 On lime [Blackheath, Kent. 12 July 1959. LondonHets]
 On plum [Blackheath, Kent. 15 July 1959. LondonHets]
 On sycamore [Amersham, Buckinghamshire. 16 July 1964. LondonHets]
 Along a river [Burpham, near Guildford, Surrey. 20 July 1943. LondonHets]
 On lime [Haresfoot, near Berkhamsted, Hertfordshire. 19 July 1959. LondonHets]
 On ash [Ruislip LNR, Middlesex. 18 July 1964. Adult. LondonHets]
 On *Tilia* [St John's Wood, Middlesex. 16 July 1960. LondonHets]
 Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]
 On hazel [Cowley, Gloucestershire. 21 July 1962. GloucsHets]
 On apple [Blackheath, Kent. 30 July 1959. LondonHets]
 On riverside herbage [Cookham, Berkshire. 27 July 1948. EMM97:32-33]
 Shaking potato haulms [Long Ashton Research Station. 27 July 1967. Female. EMM109:132-139]
 On dogwood (*Swida sanguinea*) [Park Downs, Banstead, Surrey. 28 July 1955. LondonHets]
 On lime [Lewisham, Kent. 2 August 1896. LondonHets]
 At light [Westmancote, Worcestershire. 1 August 1995. EG48:23-33]
 On sycamore [Leatherhead, Surrey. 6 August 1925. LondonHets]

On lime [Lewisham, Kent. 9 August 1896. LondonHets]
 On *Tilia* [St John's Wood, Middlesex. 8 August 1961. LondonHets]
 On *Tilia* [Harpenden, Hertfordshire. 11 August 1937. LondonHets]
 On hazel [Kensworth, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
 Oaks [Barnet. Saunders1892]
 On grass stem [Bettws-y-Coed, Caernarvonshire. August. EMM94:287]
 On ash [Blackheath, Kent. LondonHets]
 On beech [Blackheath, Kent. LondonHets]
 At light [Blackheath, Kent. LondonHets]
 On alder [Carmarthenshire. EMM48:187-189]
 On various trees [Glenfinnan, Invernesshire. July 1937. EMM74:89-90]
 On fuchsia hedge [Greystones, Wicklow. July 1934. IrelandHets]
 Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
 On alder [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 Mostly associated with oak [Kent. TSBE11:245-280]
 On rowan (*Sorbus aucuparia*) [Kinloch, Isle of Rhum, Inverness-shire. 1969. EMM109:223-225]
 Beating blackcurrents [Long Ashton Research Station, Bristol. August 1967. Ent101:202-204]
 From rowan [Near Wooler, Northumberland. August 1972. EMM109:223-225]
 From oak [New Forest. HantsHets]
 On Buckthorn [Peterborough district. EG20:125-135]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and female. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 On alder [South Wales. Butler1923]
 From alder [Wales. HantsHets]

Notostira elongata (Geoffroy) (Miridae)

In grass tuft [Ruxley, Kent. 3 January 1965. LondonHets]
 Amongst long coarse grass. One dissected and found to contain well-developed eggs [Leatherhead. 16 March. Females. EMM61:28-33]
 Sweeping herbage [Darenth Wood, Kent. 9 April 1949. LondonHets]
 In culture, eggs were laid and one raised to adult female of summer form [Leatherhead. 21 April 1925. Gravid females of overwintered form. EMM61:279-280]
 Reed swamp [Treborh, Caernarvonshire. 3 May 1955. Female. EMM92:54-64]
 Along the edge of a mere. In culture fed on *Poa annua*. Eggs laid into the cavity between leaf bases and the stem, below the ligule [Fetcham Mere, near Leatherhead. 9 May. Gravid female. EMM61:28-33]
 On grass [Near Oakham. 14 May 1932. EMM68:213-214]
 Sweeping grasses on wasteland. Adult had Braconid parasite [Hendon. 14 June 1959. Adults and nymphs. EMM97:65-71]
 From a large meadow by a lake [Baulking, near Stanton in the Vale, VC22. 19 June 2015. Males. BJENH28:210-211]
 Sweeping grasses on wasteland. Nymphs had Braconid parasites [Radlett, Hertfordshire. 20 June 1960. Adults and nymphs. EMM97:65-71]
 On grasses [Wimbledon Common, Surrey. 20 June 1897. LondonHets]
 From a large meadow by a lake [Baulking, near Stanton in the Vale, VC22. 23 June 2015. Males. BJENH28:210-211]
 Water meadow [Duke's Cut, Oxford Canal, Oxford, Oxfordshire. 24 June 2014. Males. EMM151:125-126]
 Sweeping/beating [Great Pen Wood, VC12. 25 June 2015. Hem3:55]

- On grass [Imperial College Biological Field Station, Slough. 23 June 1934. TSBE2:47-67]
 On grass [Imperial College Biological Field Station, Slough. 26 June 1934. TSBE2:47-67]
 In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]
 Shaking potato haulms [Long Ashton Research Station. 8 July 1967. Females. EMM109:132-139]
 In hayfield [Trawscoed, Cardiganshire. 7 July 1950. Female. EMM92:54-64]
 On grasses [Wimbledon Common, Surrey. 7 July 1897. LondonHets]
 Sweeping rank marshy vegetation by pool [Coombe Valley, Cornwall. 13 July 2006. CornwallHets]
 Sweeping long grass [Derwenlas, Montgomeryshire. 20 July 1955. Male and females. EMM92:54-64]
 On couch grass along tidal creek [Forder Creek, Saltash, Cornwall. 20 July 2005. CornwallHets]
 Sand dunes [Ynyslas, Cardiganshire. 17 July 1955. Males and female. EMM92:54-64]
 Sweeping [Boxmoor, Hertfordshire. 25 July 1946. EMM85:249-253]
 Sweeping grass [Kidbrooke Lane, Kent. 4 August 1894. LondonHets]
 Shoreline [Bosham, VC13. 15 August 2016. Males. Hem5:38]
 Shoreline [Bosham, VC13. 16 August 2016. Males. Hem5:38]
 Shoreline [Dell Quay, Chichester, VC13. 18 August 2016. Male. Hem5:38]
 Road verge [Fishbourne, VC13. 16 August 2016. Males. Hem5:38]
 Dunes [Hayling Island, Hampshire, VC13. 17 August 2016. Males. Hem5:38]
 Haymeadow [Highgrove House, Gloucestershire. 17 August 1995. GloucsHets]
 Shoreline [Pagham Harbour, VC13. 16 August 2016. Male. Hem5:38]
 Seawall [Thorney Island, VC13. 17 August 2016. Males. Hem5:38]
 From a small area of grassland on a roundabout [East of Maidenhead, Berkshire. 21 August 1993. EMM130:225-226]
 Bridleway [Near West Isley, North Wessex Downs, Berkshire. 24 August 2014. Males. EMM151:125-126]
 Sweeping [Virginia Water, Surrey. 22 August 1894. LondonHets]
 Marshes [Abbey Wood, Kent. 31 August 1955. Adult and nymphs. LondonHets]
 Road verge [Easington, Holderness, VC61. 31 August 2017. Males. Hem5:38]
 River bank [Kilnsea, River Humber, VC61. 31 August 2017. Males. Hem5:38]
 Road verge [Little Weighton, the Wolds, VC61. 29 August 2017. Males. Hem5:38]
 Road verge [North Cave, Vale of York, VC61. 29 August 2017. Males. Hem5:38]
 Road verge [Patrington, Holderness, VC61. 31 August 2017. Males. Hem5:38]
 Road verge [Paul, Holderness, VC61. 30 August 2017. Males. Hem5:38]
 River bank [Paul, River Humber, VC61. 30 August 2017. Males. Hem5:38]
 On grasses by roadside [Pertenhall, Bedfordshire. 29 August 1945. EMM86:6-8]
 Road verge [Roos, Holderness, VC61. 31 August 2017. Males. Hem5:38]
 From a marshy place [Near Woodside, South Norwood. 4 September 1895. Males and females. EMM33:15]
 Road verge [West End, Vale of York, VC61. 1 September 2017. Males. Hem5:38]
 From a large meadow by a lake [Baulking, near Stanton in the Vale, VC22. 7 September 2015. Males. BJENH28:210-211]
 Farm track [Horton-cum-Studley, Buckinghamshire. 10 September 2014. Males. EMM151:125-126]
 From grass [Mitcham Common, Surrey. 7 September 1983. LondonHets]
 From a road verge [Near Newton Purcell, Oxfordshire. 10 September 2015. Males. BJENH28:210-211]
 Sweeping in a swamp [Kidbrooke, Kent. 15 September 1894. LondonHets]
 Sweeping a roadside verge [Near Carlton, North York Moors, VC62. 13 September 2019. Males. Hem6:265]
 From road verges [Vicinity of Chearsley and Winchendon, Buckinghamshire. 13 September 2015. Males. BJENH28:210-211]
 From grassy margins [Vicinity of Whichford and Brailes Hill, VC38. 15 September 2015. Males. BJENH28:210-211]

Gooseberry sawfly (*Pteronidea ribesii*) larva impaled on its rostrum, near a gooseberry bush [Blackheath, Kent. 20 September 1958. Male. LondonHets]
 Bridleway [Kingston Blount, Oxfordshire. 17 and 18 September 2014. Males. EMM151:125-126]
 From grassy margins [Vicinity of Brackley, VC32. 16 September 2015. Males. BJENH28:210-211]
 In grass [Pilgrim Fort, Caterham, Surrey. 21 September 1968. LondonHets]
 In garden [Blackheath, Kent. 28 September 1958. Adults and nymphs. LondonHets]
 From grass [Mitcham Common, Surrey. 26 September 1983. LondonHets]
 From grass [Mitcham Common, Surrey. 27 September 1983. LondonHets]
 On *Juncus effusus* [Tregaron Bog, Cardiganshire. 1 October 1954. Male. EMM92:54-64]
 Sweeping grass [Blackheath, Kent. 6 October 1952. LondonHets]
 Sweeping grass [Blackheath, Kent. 14 October 1958. LondonHets]
 Flying over dried up bed of pond [Bookham Common, Surrey. 12 October 1952. Male. LondonHets]
 From a river wall [River Thames, Belvedere, Kent. 12 October 1984. ERJV101:47-49]
 From grass [Mitcham Common, Surrey. 24 October 1983. LondonHets]
 On grass [Oxshott Heath, Surrey. 23 October 1915. Female. LondonHets]
 Sweeping [Sunninghill, Berkshire. 4 November 1947. Males and females. TRESL103:171-218]
 Sweeping [Sunninghill, Berkshire. 13 November 1947. Males and females. TRESL103:171-218]
 In culture with the grass *Holcus mollis* laid eggs in the leaf sheaths, in the spaces between the leaf sheaths and stems. Found by peeling back the leaf sheaths. Sheaths kept on moist filter paper until eggs hatched. Nymphs reared to adult on fresh *Holcus*. Found that photoperiod determined whether brown or green females resulted from reared nymphs, with 15-16 hours daylength being the threshold. Below this, brown females resulted, above it green [Berkshire. Adult females. EG24:75-79]
 From urban areas [Bracknell. BJENH18:233-252]
 Sweeping grassy banks [Bramingham, Bedfordshire. August 1943. EMM86:6-8]
 From heathland [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
 From demolition sites [Derby. 1982. EMM120:253-258]
 In grassy places, especially on roadside verges [England & Wales. S&L1959]
 On marsh herbage [Flitwick Marsh, Bedfordshire. EMM86:6-8]
 Sandhills [Llandudno. August/September 1924. EMM61:62-63]
 On rank grass [Long Ashton Research Station, Bristol. 1967. Ent101:202-204]
 Beating blackcurrents [Long Ashton Research Station, Bristol. August 1967. Ent101:202-204]
 Sweeping grassland [Mitcham Common, Surrey. EMM123:77-81]
 Salt marsh [Newtown Nature Reserve, Isle of Wight. June 1971. EMM110:122]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 Sweeping [Rothamsted Experimental Station, Harpenden. Male and female. TRESL112:173-220]
 From grassland [Rough Common, Wytham Woods, VC22. EcolEnt7:61-67]
 From saltmarsh [Severn Estuary, Somerset. EG39:235-246]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 Perimeter of lake [Stanton St John, Oxfordshire. September 2014. Males. EMM151:125-126]
 From roadside verges [Vicinity of Fairford, VC33. September 2015. Males. BJENH28:210-211]

Notostira erratica (Linnaeus) (Miridae)

Water meadow [Duke's Cut, Oxford Canal, Oxford, Oxfordshire. 24 June 2014. Male. EMM151:125-126]
 Marsh by river [Killurin, Wexford. 9 July 1900. IrelandHets]
 Bridleway [Kingston Blount, Oxfordshire. 7 July 2014. Male. EMM151:125-126]
 Sweeping grassland [Grounds of National Biodiversity Data Centre, Woodstown, Co Waterford. 20 July 2013. Males and female. BJENH27:151-154]
 Meadows [North of Wexford. 26 July 1926. IrelandHets]
 Marsh [Youghal, East Cork. 4 August 1933. Females, green form. IrelandHets]
 Marsh [Youghal, East Cork. 12 August 1933. IrelandHets]

Bridleway [Near West Isley, North Wessex Downs, Berkshire. 24 August 2014. Male. EMM151:125-126]
Farm track [Horton-cum-Studley, Buckinghamshire. 10 September 2014. Males. EMM151:125-126]
From a road verge [Near Newton Purcell, Oxfordshire. 10 September 2015. Males. BJENH28:210-211]
From road verges [Vicinity of Chearsley and Winchendon, Buckinghamshire. 13 September 2015. Males. BJENH28:210-211]
From the grassy margin of a ploughed field [Vicinity of Whichford and Brailes Hill, VC38. 15 September 2015. Males. BJENH28:210-211]
Bridleway [Kingston Blount, Oxfordshire. 17 and 18 September 2014. Males. EMM151:125-126]
From grassy margins [Vicinity of Brackley, VC32. 16 September 2015. Males. BJENH28:210-211]
Rail embankment and fields [South of Greystones, Wicklow. 27 September 1928. Including dark coloured males. IrelandHets]
Sweeping chalk grassland [Bald Hill, Aston Rowant NNR, Oxfordshire. 9 October 2013. Male. BJENH27:151-154]
Perimeter of lake [Stanton St John, Oxfordshire. September 2014. Males. EMM151:125-126]
From roadside verges [Vicinity of Fairford, VC33. September 2015. Males. BJENH28:210-211]
On sow-thistle (*Sonchus oleraceus*) [Wicklow coast. IrelandHets]

Oncotylus viridiflavus (Goeze) (Miridae)

Sweeping [Greenham Common, Newbury, VC22. 3 July 2010. Hem2:25]
Searching knapweed [Plympton, Devon. 10 July 1960. Nymph. EMM97:65-71]
Off knapweed [Churchtown Farm, Saltash, Cornwall. 20 July 2005. CornwallHets]
On *Cirsium arvense* [River Cam, Wrestlingworth, Bedfordshire. 20 July 1947. EMM86:6-8]
Searching knapweed [Scratch Wood, Middlesex. 18 July 1960. Nymphs. EMM97:65-71]
Sweeping [Box Farm Meadows, VC34. 23 July 2003. HN6:13]
On *Ononis* [Harefield, Middlesex. 22 July 1933. Female. Ent71:148-153]
Sweeping short grass and herbs on chalk area [Ruislip LNR, Middlesex. 24 July 1956. Nymph. LondonHets]
Searching knapweed. Nymphs had Braconid parasites [Scratch Wood, Middlesex. 22 July 1960. Adults and nymphs. EMM97:65-71]
On Knapweed [Bookham, Surrey. 29 July 1950. Ent85:19-21]
On Knapweed [Bookham, Surrey. 30 July 1951. Ent85:19-21]
From chalk grassland with areas of ruderal vegetation on a motorway verge [M4 motorway north-west of Baydon, VC7. 27 July 2017. Hem6:230]
On *Centaurea nigra* [Middlesex. 27 July 1934. Ent71:148-153]
On knapweed (*Centaurea*) [Glovers Wood, Surrey. 4 August 1990. BJENH4:61-62]
On *Centaurea nigra* [Middlesex. 1 August 1935. Ent71:148-153]
Off hardheads growing on chalk [Sharpenhoe, Bedfordshire. 4 August 1960. Female. PTSLENHS1960:111-123]
On common knapweed [Valley behind Markham's Key, Cornwall. 3 August 2006. CornwallHets]
Beating knapweed (*Centaurea*) [Near Burstwick, VC61. 6 August 2018. Hem6:215]
On cliff-top grassland [Porth Joke, Crantock, Cornwall. 7 August 2006. CornwallHets]
Beating hedge-bank [Reigate. 6 August 1950. EMM87:139]
On carpets of knapweed [Hemmick, Cornwall. 11 August 2004. CornwallHets]
On Common Knapweed (*Centaurea nigra*) [Near Wickridge Street, VC34. 15 August 2008. HN13:11]
On Knapweed [Bookham, Surrey. 19 August 1950. Ent85:19-21]
Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
Sweeping [Battle. August. EMM18:113]
Seen feeding on the heads below the flowers of Knapweed (*Centaurea nigra*) [Bookham, Surrey. July/August 1950. Adults/nymphs. PTSLENHS1950-51:13-14]

On knapweed, feeding on the heads below the flowers [Bookham, Surrey. EMM86:xxxii]
 On knapweed, feeding on the heads below the flowers [Bookham, Surrey. Ent83:263-264]
 In culture, eggs laid in stems of Knapweed [Bookham, Surrey. Ent85:19-21]
 Sweeping *Centaurea* [Hog's Back, above Compton, Surrey. August 1910. Adults and nymphs. EMM48:13]
 Sweeping *Centaurea* [Hog's Back, above Compton, Surrey. August 1911. Adults. EMM48:13]
 Sweeping amongst *Centaurea nigra*, etc [Hurst Wood, Tunbridge Wells. September. D&S1865]
 In a hop garden [Kent. 1927. Ent61:121-122]
 Off knapweed [Laughton, Sussex. August 1932. EMM69:21]
 In chalk pits [Little Blakenham, Suffolk. July. SuffolkHets]
 On *Centaurea* [Near Byfleet Station, Surrey. August 1910. EMM47:94]
 In a flowery meadow on chalk [Near Stevenage. August 1880. EMM17:234-235]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 On *Centaurea nigra* [Scratch Wood, Edgware, Middlesex. July 1949. LondonHets]
 At MV light in a garden, and feeding on flowering hardheads [Whetstone, Hertfordshire. 1960. EG16:163-168]
 At light [Winkfield, Berkshire. July 1953. Adult. EMM90:40]
 On *Centaurea* [Wisley. Ent32:261-262]
 On *Centaurea* [Wisley. PSLENHS1899:97]
 On knapweed [Wooburn Green, near Beaconsfield, Buckinghamshire. August 1954. LondonHets]

Orthocephalus coriaceus (Fabricius) (Miridae)

On a grassy bank [Fulmer, Buckinghamshire. 26 June 1955. LondonHets]
 Beside a motorway [M4 at Hinton Downs, VC7. 2 July 2019. Hem6:264]
 On lady's bedstraw (*Galium verum*) [Park Downs, Banstead, Surrey. 8 July 1955. EMM92:47-48]
 Sweeping bedstraws (*Galium*) [Tollard Royal, Wiltshire. 20 July 1960. EMM96:152]
 On *Centaurea nigra* in garden [Blackheath, Kent. 30 July 1966. Male. LondonHets]
 Sweeping yarrow in coastal grassland [Pednvanan, Porthcurnick, Cornwall. 20 August 2002. CornwallHets]
 From tansy [Boxhill. 27 August 1950. Female. PTSLENHS1950-51:77-78]
 Shore of lough [Lough Ennell, West Mayo. 4 September 1930. IrelandHets]
 Sweeping [Hurst Green, near Hastings, East Sussex. August. EMM19:115-116]
 Banks of river [Lismore, Waterford. July 1895. IrelandHets]
 From a marshy strip between two arable fields [Near Egham, Surrey. 1954. EMM91:54]
 On *Ononis* [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 On *Tanacetum* [Nunton, near Salisbury. Saunders1892]
 Sweeping grass, etc [Weybridge. July. D&S1865]
 At the roots and sweeping the flowers of Ox-eye Daisy (*Chrysanthemum leucanthemum*). Nymphs seen to feed on flower-heads in culture [Witley Common, Surrey. Adults and nymphs, including female macropters. Ent92:6-13]

Orthocephalus saltator (Hahn) (Miridae)

From *Hieracium pilosella* growing on a chalk escarpment. Fed on the plant in culture [Cockmarsh, Berkshire. 10 June 1953. Nymphs reared in culture. EMM89:257]
 On a patch of *Hieracium pilosella* in a disused pit, and by scrubbing the plant with crooked fingers. Fed on the plant in culture [Hedgerley, Buckinghamshire. 6 June 1953. Nymphs reared in culture. EMM89:257]
 From *Hieracium pilosella* growing on a chalky hillside. Fed on the plant in culture [Wooburn Green, Buckinghamshire. 10 June 1953. Nymphs reared in culture. EMM89:257]
 Associated with *Achillea millefolium* [Ruislip LNR, Middlesex. 18 June 1957. Nymphs. LondonHets]
 Flowery pasture [Burraton Lane, Cotehele, Cornwall. 21 June 1989. CornwallHets]
 Hills [Barmouth, Merionethshire. 29 June 1933. Females. EMM92:54-64]
 In pinewood [Charnwood Forest, Leicestershire. 7 July 1949. EMM87:139]

From arable fields [West Pentire, near Newquay, West Cornwall. 11 July 2003. BJENH18:165-170]
 Sweeping [Culand Chalk Pit, Eccles, Kent. 16 July 1960. Male. LondonHets]
 Sweeping [Gravesend, Kent. 18 July 1950. LondonHets]
 To light [Harpenden, Hertfordshire. 17 July 1934. LondonHets]
 Sweeping *Ononis*, sand dunes [Ynyslas, Cardiganshire. 17 July 1955. Male and female. EMM92:54-64]
 Sweeping [Otmoor, Oxfordshire. 23 July 2005. Female. BJENH19:257-262]
 Amongst grass and black medick roots [Darenth, Kent. 8 August 1950. LondonHets]
 Sweeping *Picris* in chalk pit [Swanscombe, Kent. 16 August 1962. LondonHets]
 In marshes [Beccles and Ipswich, Suffolk. SuffolkHets]
 From urban areas [Bracknell. BJENH18:233-252]
 From heathy patches near a lake [Ennerdale, Cumberland. August 1924. Macropterous female. EMM61:115-117]
 Sandhills [Ferry-side, Carmarthenshire. EMM48:187-189]
 River banks [Killaloe, Clare. June 1895. IrelandHets]
 From a dry bank between two arable fields [Near Egham, Surrey. 1954. EMM91:54]
 In a flowery meadow on chalk [Near Stevenage. August 1880. EMM17:234-235]
 In a damp corner of a cultivated field near a lake [Rhosneigr, Anglesey. August 1932. EMM68:231-232]
 Ovipositing in petioles of leaves of *Hieracium* [Richmond Park, Surrey. August 1937. LondonHets]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Male. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]

Orthonotus rufifrons (Fallén) (Miridae)

Sweeping/beating along a bridleway/dismantled railway line [Near Burgclere, VC12. 25 June 2015. Hem3:55]
 On maple [Chesham Vale, Buckinghamshire. 5 July 1952. LondonHets]
 On nettle [Ditton Park, Datchet, Buckinghamshire. 3 July 1956. LondonHets]
 Sweeping a hayfield [Near Gretna, Dumfriesshire. 5 July 1935. Male. EMM73:234-235]
 On nettle [Birling, Kent. 10 July 1954. Male and female. LondonHets]
 Sweeping [The Chase, Broad Layings, VC12. 18 July 2011. Hem3:55]
 Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]
 Sweeping [Abbey Wood, Kent. 30 July 1898. LondonHets]
 On *Urtica* [Scratch Wood, Edgware, Middlesex. 30 July 1944. LondonHets]
 On nettles in a damp woodland ride [Millbrook, Bedfordshire. 8 August 1960. PTSLENHS1960:111-123]
 On nettles under elms at the margins of fields [Kensworth, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
 On nettle [Latimer, Buckinghamshire. 21 August 1954. LondonHets]
 Sweeping a hedge-bank [Between Leatherhead and Mickleham. Both sexes. D&S1865]
 Sweeping in a hedgebank [Between Leatherhead and Mickleham, Surrey. July. LondonHets]
 On nettles [Minehead, Somerset. August 1929. EMM66:43-44]
 At the roots of nettles near water's edge [Mundesley, Norfolk. 1925. EMM63:12-13]
 In sandpit [Redstone, near Reigate, Surrey. LondonHets]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 Sweeping [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 Hedgerow nettle in shady places [Southern England. TSBE16:1-48]
 Sweeping [Theydon Bois, Essex. July 1922. LondonHets]
 From nettles [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Orthops basal (A. Costa) (Miridae)

- Sweeping a ditch between a bushy hedge and an arable field [Redmarley, Gloucestershire. 5 August 2005. GloucsHets]
- On flowering and fruiting heads of *Angelica silvestris* growing in an alder carr beside a loch [Loch Davan, near Dinnet, Aberdeenshire. 25 August 1971. Dark form. Ent106:183-186]
- Sweeping wild carrot (*Daucus carota*) [The Liz Williams Butterfly Haven NR, Brighton, VC14. 8 September 2012. BJENH26:46]
- Sweeping [Braemar area, Aberdeenshire. August 1971. EMM107:255-256]
- On hogweed (*Heracleum sphondylium*) growing beside a roadside hedge [Castletown, Caithness. 1972. EMM109:223-225]
- Sweeping [Deeside. Dark form. Ent106:183-186]
- On Coriander (*Coriandrum sativum*), Lovage (*Levisticum officinale*) and *Eryngium agavifolium* in a garden [Little Comberton, Pershore, Worcestershire. HN8:7]
- On *Angelica sylvestris* in a clearing in alder carr [Loch Davan, Braemar area, Aberdeenshire. August 1971. EMM107:255-256]

Orthops campestris (Linnaeus) (Miridae)

- On sea carrot [Kynance Cove, Cornwall. 23 June 2004. CornwallHets]
- Sweeping/beating along a bridleway/dismantled railway line [Near Burgclere, VC12. 25 June 2015. Hem3:55]
- Sweeping/beating along a track and in a grazed field [Risby Park, near Bentley, VC61. 29 June 1979. Hem4:146]
- Beside a motorway [M4, VC7. 27 July 2017. Hem6:264]
- Suction sampling plant beds [Chelsea Physic Garden, London. 4 August 1981. PTBENHS16:50-52]
- From urban areas [Bracknell. BJENH18:233-252]
- From demolition sites [Derby. 1982. EMM120:253-258]
- On umbellifers [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
- On *Eryngium agavifolium* in a garden [Little Comberton, Pershore, Worcestershire. HN8:7]
- From grass [Mitcham Common, Surrey. September 1983. LondonHets]
- At the flowers of Alexanders (*Smyrniolus olusatrum*) [South-east Essex. EMM113:233-234]

Orthops campestris/kalmii/basalis AMBIGUOUS (Miridae)

- Under loose bark [Pilgrim Fort, Caterham, Surrey. 3 February 1968. LondonHets]
- Amongst rank vegetation [Hounslow Heath, Middlesex. 5 May 1953. LondonHets]
- On *Conium maculatum* [Bookham Common, Surrey. 8 May 1955. Males and females. LondonHets]
- Sweeping at the edge of a wood by springs [Caterham, Surrey. 9 May 1970. LondonHets]
- Beating hedges [Shere, Surrey. 25 May 1888. LondonHets]
- On *Heracleum sphondylium*. In culture fed on aphids [Imperial College Biological Field Station, Slough. 26 June 1934. TSBE2:47-67]
- On *Heracleum sphondylium* [Imperial College Biological Field Station, Slough. 3 July 1934. TSBE2:47-67]
- On herbage in marsh [NW of Houghton Regis, Bedfordshire. 4 July 1944. EMM81:183-185]
- On Umbelliferae [Salcey Forest, Northamptonshire. 2 July 1952. EMM93:49-51]
- On Umbelliferae [Wimbledon Common, Surrey. 7 July 1897. LondonHets]
- On *Salix purpurea* [Chesham, Buckinghamshire. 19 July 1959. LondonHets]
- Sweeping marshes [Abbey Wood, Kent. 24 July 1954. Adults. LondonHets]
- In light trap [Grounds of Rothamsted Experimental Station, Harpenden. 23 July 1895. LondonHets]
- On *Heracleum* [Finchley, Middlesex. 31 July 1943. LondonHets]
- On apple [Grounds of Pest Infestation Laboratory, Slough. 26 July 1955. LondonHets]
- On *Heracleum* [Kew Gardens, Surrey. 1 August 1946. LondonHets]
- Shaking potato haulms [Long Ashton Research Station. 2 August 1968. Male. EMM109:132-139]
- Grubbing [Otford Chalkpit, Kent. 3 August 1961. LondonHets]

Sweeping [Shooters Hill, Kent. 4 August 1900. LondonHets]
On alders [Bookham Common, Surrey. 6 August 1895. LondonHets]
Sweeping [Bookham Common, Surrey. 6 August 1895. LondonHets]
Aerial netting at 500 ft [Cardington, near Bedford. 8 August 1947. PRESL(A)24:128-130]
On Umbellifers [Ruislip LNR, Middlesex. 9 August 1964. LondonHets]
On nettles [Gravesend, Kent. 16 August 1951. LondonHets]
On *Daucus* [Imperial College Biological Field Station, Slough. 16 August 1933. Male. TSBE2:47-67]
Sweeping rough herbage on the coast [Martin's Haven, Pembrokeshire. 23 August 1951. EMM88:22]
Marshes [Abbey Wood, Kent. 31 August 1955. LondonHets]
Aerial netting at 50 ft [Cardington, near Bedford. 27 August 1947. PRESL(A)24:128-130]
Bombed site [Cripplegate, City of London, Middlesex. 28 August 1956. Nymphs. LondonHets]
Marshes [Higham, Kent. 26 August 1965. LondonHets]
Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
On hemlock in fallow field [Pertenhall, Bedfordshire. 29 August 1945. EMM86:6-8]
On *Chenopodium* [Pertenhall, Bedfordshire. 29 August 1945. EMM86:6-8]
On cliff [Llanrhystyd, Cardiganshire. 3 September 1955. EMM92:54-64]
At head of estuary [Swords, Co Dublin. 2 September 1928. IrelandHets]
Sweeping [Headley Lane, Surrey. 8 September 1916. LondonHets]
On nettle [Merton, Surrey. 9 September 1892. LondonHets]
Lake shores [North Kerry. 7 September 1927. IrelandHets]
On compositae flower heads [Wandsworth, Surrey. 7 September 1958. LondonHets]
On marsh herbage [Stevington, Bedfordshire. 22 September 1946. EMM86:6-8]
On holly [West Wickham Wood, Kent. 21 September 1895. LondonHets]
Lush herbage by stream [Fancott, Bedfordshire. 2 October 1945. EMM86:6-8]
Flying amongst grass [Lucan, Co Dublin. 7 October 1927. IrelandHets]
Inside dead stalk of *Conium* [Bookham Common, Surrey. 14 November 1954. Adult female. LondonHets]
Beating yew [Box Hill, Surrey. October 1911. LondonHets]
In a suction trap [Cardington, Bedfordshire. Males and females. TRESL112:173-220]
Sweeping [Cardington, Bedfordshire. Male. TRESL112:173-220]
In a suction trap [Cardington, Bedfordshire. Males and females. TRESL112:173-220]
On *Angelica* [Claydon, Suffolk. SuffolkHets]
On umbels [Dumfriesshire. 1934. EMM71:164]
On Umbelliferae [Dumfriesshire. Autumn. EMM70:162]
On currents [Eastern Counties. September/October 1926/1927. Adults and nymphs. EMM64:109-113]
On *Angelica sylvestris* [Freston, Suffolk. SuffolkHets]
Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
On Umbelliferae [Grounds of Pest Infestation Laboratory, Slough. LondonHets]
On nettles [Headley, Surrey. May 1888. LondonHets]
On *Urtica* [Holme Fen, Huntingdonshire. EMM96:214]
Sweeping rank vegetation on wasteground [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
Among rank vegetation [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
On fruiting heads of *Angelica* (*Angelica sylvestris*) in wooded areas [Isle of Rhum. August 1969. Giant adults and nymphs. EMM106:94]
On Umbelliferae [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
On *Rubus* [Kent. Adult. Ent62:101-108]
Marsh [Kilmacanogue, Wicklow. September 1933. Adult and nymphs. IrelandHets]
From nettle (*Urtica*) [Leixlip, Co Kildate, Ireland. August 1968. Giant form. EMM106:94]
On wild parsnip growing on roadside verges [Little Colesborne, Gloucestershire. 1960. ERJV74:155-161]

Beating [Near Forres. October. EMM13:188]
 From nettles [Neighbourhood of St Bees, Cumberland. August 1924. EMM61:115-117]
 On Umbelliferae [Orton and Durdar, Cumberland. EMM51:145-146]
 Sweeping [Redhill, Surrey. LondonHets]
 Sweeping [Redhill, Surrey. LondonHets]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males and females. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Female. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Female. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 On *Chaerophyllum* [Saxham, Suffolk. SuffolkHets]
 Damaging dwarf Coltness Gem dahlias in a garden. On the underside of leaves, in the bracts, and beneath the plants. Paid particular attention to buds and flowers [Slough, Buckinghamshire. August 1953. EMM90:40]
 From common Umbelliferae, such as *Anthriscus sylvestris* and *Heracleum sphondylium* [Slough, Buckinghamshire. EMM106:94]
 From waste areas [Tilbury Dock, London. 1938. PRESL(A)15:1-11]
 Sweeping nettle on brook banks [Wimbledon Common, Surrey. LondonHets]
 From nettles [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Orthops kalmii (Linnaeus) (Miridae)

Flying and settling on people [Great Orme, Gwynedd. 29 May 1999. EMM136:147]
 From *Matricaria* next to a dung heap by a roadside [Near Sands Farm, River Humber, VC61. 10 August 2018. Hem6:216]
 Amongst vegetation on estuary shore [River Humber, Kilnsea, VC61. 6 August 2018. Hem6:214]
 From waste ground [Baker Street, Hull, VC61. 11 August 2018. Hem6:216]

Orthotylus adenocarpi (Perris) (Miridae)

On *Cytisus* [Uxbridge, Middlesex. 17 June 1933. Ent71:148-153]
 Parasitised with Braconid [Silwood Park, Berkshire. 27 June 1958. Nymphs. EMM95:97-100]
 On broom [Little Chalfont, Buckinghamshire. 4 July 1953. LondonHets]
 On *Cytisus* [Finchley, Middlesex. 8 July 1944. LondonHets]
 Beating *Sarothamnus scoparius* [Aberystwyth, Cardiganshire. 17 July 1955. Male and female. EMM92:54-64]
 On broom [Egham, Surrey. 17 July 1954. LondonHets]
 On common broom (*Cytisus scoparius*) [Lough Killaleen, near Dromahair, Leitrim. 16 July 1932. IrelandHets]
 On broom [Stoke Common, Buckinghamshire. 18 July 1953. LondonHets]
 On broom [Whitend Park, near Chesham, Buckinghamshire. 20 July 1961. LondonHets]
 Beating gorse [Bury Ditches, VC40. 22 July 2015. HN23:11]
 On broom [Westerham, Kent. 24 July 1960. LondonHets]
 On broom [Scratch Wood, Edgware, Middlesex. 26 July 1960. Adults. LondonHets]
 On broom [Darenth Wood, Kent. 2 August 1950. LondonHets]
 On bushes of *Cytisus scoparius* in a meadow [Flatford, Suffolk. 3 August 1951. Females. EMM90:81-82]
 In light trap [Whetstone, Hertfordshire. 1 August 1960. Male and females. LondonHets]
 On *Cytisus scoparius* [Harpenden Common, Hertfordshire. 10 August 1937. LondonHets]
 On broom [Plumstead, Kent. 15 August 1896. LondonHets]
 On broom [Oxshott Heath, Surrey. 23 August 1903. LondonHets]
 On broom [Mitcham Common, Surrey. 12 September 1983. LondonHets]
 On broom [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 On *Rubus* [Kent. Adult. Ent62:101-108]

On oak and broom [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
 On broom [Woking. July 1871 and 1874. EMM11:62-63]
 On Broom [Woking and Chobham. Saunders1892]
 On *Spartium* [Woking Heath, Surrey. LondonHets]

Orthotylus bilineatus (Fallén) (Miridae)

On *Populus tremula* [Hillingdon, Middlesex. 1 June 1937. Nymphs. Ent71:148-153]
 On *Populus tremula* [Hillingdon, Middlesex. 26 June 1937. Nymphs. Ent71:148-153]
 On aspen trees [Epping Forest. 3 July 1915. Adults and nymphs. EMM51:290-291]
 On *Populus alba* [Grounds of Pest Infestation Laboratory, Slough. 5 July 1960. LondonHets]
 In light trap [Whetstone, Hertfordshire. 3 July 1960. Male. LondonHets]
 In light trap [Grounds of Rothamsted Experimental Station, Harpenden. 16 July 1934. Male. LondonHets]
 On aspen [Hedgerley, Buckinghamshire. 17 July 1955. LondonHets]
 On *Populus tremula* [Hillingdon, Middlesex. 17 July 1933. Ent71:148-153]
 On aspen [Scratch Wood, Edgware, Middlesex. 18 July 1960. Adults in copula. LondonHets]
 At MV light [Blackheath, Kent. 21 July 1960. LondonHets]
 On aspens [Derrynane, South Kerry. 22 July 1934. IrelandHets]
 On aspen [Blackheath, Kent. 29 July 1913. Female. LondonHets]
 Sweeping in green lanes [Near Harlow, Essex. 1 August 1950. LondonHets]
 On aspen [Ruislip LNR, Middlesex. 8 August 1964. Adults. LondonHets]
 On aspen [Stoke Common, Buckinghamshire. 7 August 1954. LondonHets]
 On aspen [Plumstead, Kent. 15 August 1896. LondonHets]
 On aspen [VC18. 25 August 1984. HSGN4:4]
 On aspen [Hodgemoor Wood, Buckinghamshire. 30 August 1952. LondonHets]
 On aspen [Island in Derwentwater, Cumberland. 30 August 1947. EMM85:91]
 On aspen [Oxshott Heath, Surrey. 2 September 1950. LondonHets]
 On aspen [Darenth Wood, Kent. 7 September 1963. LondonHets]
 On poplar [Mitcham Common, Surrey. 26 September 1983. LondonHets]
 From aspen (*Populus tremula*) [Achilty, Scotland. July. Males and females. EMM6:9-10]
 On aspen [Blackheath, Kent. LondonHets]
 On aspen (*Populus tremula*) [Braunton Burrows, Devon. July 1959. EMM95:279]
 On aspen [Epping Forest, Essex. LondonHets]
 On poplar [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
 On aspens [Glencar, Co Kerry. IrelandHets]
 On willows [Grounds of Pest Infestation Laboratory, Slough. July 1960. EMM96:128]
 Amongst plantation of aspen [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 Up to 1500ft [Inverness-shire. Saunders1892]
 Sweeping [Leicester. August. EMM2:246-249]
 Sweeping [Leicester. Synopsis1875]
 On aspens and rowan [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 On Aspen adjacent to a river [River Severn at Framilode, VC34. HN16:12]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 Up to 1500ft [Scotland. Butler1923]
 On aspens [Slieve Donard Demesne, Down. August 1902. IrelandHets]
 In garden [Southampton, Hampshire. HantsHets]
 On aspens [Strathglass, Scotland. EMM7:45-53]
 On white poplar [Suffolk. SuffolkHets]

At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
On aspens [Wimbledon. Saunders1892]

Orthotylus caprai Wagner (Miridae)

From Wellingtonia (*Sequoiadendron giganteum*) [University Parks, Oxford. 22 July 2007.
Nymphs. EMM144:129-130]
On Smooth Arizona Cypress (*Cupressus glabra*) [University Parks, Oxford. 25 July 2015. Adults
and nymphs reared in culture. BJENH28:228-229]
On a Wellingtonia [Grounds of Oxford University Museum, Oxford. 30 July 2014. BJENH28:228-
229]
On both Wellingtonia and Leyland Cypress [Hinksey Park, Oxford, VC22. 31 July 2015. Adults
and nymphs. BJENH28:228-229]
On Smooth Arizona Cypress (*Cupressus glabra*) [University Parks, Oxford. 30 July 2014. Adults.
BJENH28:228-229]
On Monterey Cypress (*Cupressus macrocarpa*) [University Parks, Oxford. 27 July 2015. Adults.
BJENH28:228-229]
On Leyland Cypress (*xCupressocyparis leylandii*) [University Parks, Oxford. 27 July 2015. Adults
and nymphs. BJENH28:228-229]
On Wellingtonia [Wellington Square, Oxford. 31 July 2015. BJENH28:228-229]
From Wellingtonia (*Sequoiadendron giganteum*) [University Parks, Oxford. 3 August 2006.
EMM144:129-130]
From Wellingtonia (*Sequoiadendron giganteum*) [University Parks, Oxford. 3 August 2007.
Adults. EMM144:129-130]
From Leyland Cypress [Vale Park, Aylesbury, VC24. 2 August 2015. BJENH28:228-229]
On both Wellingtonia and Monterey Cypress [Garth Park, Bicester, Oxfordshire. 9 August 2015.
BJENH28:228-229]
On Wellingtonia in cemeteries [Wolvercote and Botley, Oxford. 15 August 2015. BJENH28:228-
229]
From Wellingtonia (*Sequoiadendron giganteum*) [University Parks, Oxford. 5 September 2007.
Adults. EMM144:129-130]
Beating conifers [Salisbury, Wiltshire. August/September 2016. BJENH31:38-39]

Orthotylus concolor (Kirschbaum) (Miridae)

On broom [Chobham Common, Surrey. 19 July 1968. LondonHets]
On broom [Westerham, Kent. 24 July 1960. LondonHets]
On bushes of *Cytisus scoparius* in a meadow [Flatford, Suffolk. 3 August 1951. EMM90:81-82]
On broom [Hartlebury Common LNR, Worcestershire. 5 August 1988. EMM133:17-26]
On *Cytisus scoparius* [Harpenden Common, Hertfordshire. 10 August 1937. LondonHets]
On *Cytisus* [Hillingdon, Middlesex. 8 August 1936. Females. Ent71:148-153]
On broom [Farningham Wood, Kent. 15 August 1960. LondonHets]
On broom [Woburn Sands, Bedfordshire. 13 August 1960. Female. PTSLENHS1960:111-123]
On broom [Sandy, Bedfordshire. 17 August 1960. Females. PTSLENHS1960:111-123]
Beating blackcurrents [Long Ashton Research Station, Bristol. 21 August 1967. Female.
Ent101:202-204]
On broom [Burnham Beeches, Buckinghamshire. 22 September 1954. LondonHets]
Amongst grass at the roots of broom bushes [Bromley, Kent. July. Male. LondonHets]
On hazel [Long Ashton Research Station, Bristol. 1967. Ent101:202-204]
Parasitised [Silwood Park, Berkshire. EMM97:65-71]
Sweeping [Weybridge, Surrey. July. Male. LondonHets]
Sweeping [Weybridge, Tunbridge Wells, etc. July and August. D&S1865]
On Broom [Woking. Saunders1892]

Orthotylus ericetorum (Fallén) (Miridae)

On *Calluna vulgaris* [Tregaron Bog, Cardiganshire. 22 June 1955. Male and nymphs. EMM92:54-
64]

On/at the roots of ling [Oxshott Heath and Esher Common. 12 July 1952. PTSLENHS1952-53:83-84]
 From Heather (*Calluna vulgaris*) [Burnt Platt Wood, Stoke Row, Oxfordshire. 20 July 2015. Nymphs reared in culture. Hem3:128]
 On and under *Calluna* [Hounslow Heath, Middlesex. 19 July 1952. LondonHets]
 Sweeping and from under heather. Nymphs had Braconid parasites [Oxshott, Surrey. 17 July 1960. Adults and nymphs. EMM97:65-71]
 On *Erica tetralix* and *Calluna vulgaris* [Tregaron Bog Nature Reserve, Cardiganshire. 22 July 1955. Nymphs. EMM92:221-225]
 Off *Chamaenerion augustifolium* in garden [Blackheath, Kent. 4 August 1960. Adult. LondonHets]
 Sweeping on chalk [Boxhill, Surrey. 1 August 1962. LondonHets]
 From *Erica* and *Calluna* [Inchcailloch, Stirlingshire. 2 August 1967. Nymphs. EMM114:21-24]
 Under heather in a pure Callunetum [Coopers Hill, Ampthill, Bedfordshire. 6 August 1960. Adults and nymphs. PTSLENHS1960:111-123]
 Suction sampling heathers [Garden of Buckingham Palace. 11 August 1982. PTBENHS17:37-39]
 Sweeping heath [Shirley Common, Surrey. 20 August 1898. LondonHets]
 On heath [Fairmile Common, Surrey. 23 August 1911. LondonHets]
 From a heath [VC18. 25 August 1984. HSGN4:4]
 Sweeping [Witley Common, Surrey. 21 August 2011. Hem6:244]
 Sweeping [Blackheath and Farley Heath. 30 August 1936. PTSLENHS1936-37:35-36]
 Shaking *Calluna* [Inchcailloch, Stirlingshire. 30 August 1966. EMM114:21-24]
 On heather on limestone heath [Cleeve Cloud, VC33. 5 September 1991. BJENH19:34-37]
 Beating *Calluna* on heath [Heath and Reach, Bedfordshire. 14 September 1944. EMM81:183-185]
 On *Erica tetralix* and *Calluna vulgaris* [Tregaron Bog Nature Reserve, Cardiganshire. 2 October 1954. Adults and nymphs. EMM92:221-225]
 On *Erica tetralix* and *Calluna vulgaris* [Tregaron Bog, Cardiganshire. 2 October 1954. Males and females. EMM92:54-64]
 Sweeping on sheep-grazed upland pasture [ADAS farm, Redesdale, Northumberland. 1990. Ent113:70-81]
 From heathland [Brownsea Island, Poole Harbour, Dorset. EG61:243-250]
 On heather [Cumberland. 1916. EMM53:112-113]
 From heathy patches near a lake [Ennerdale, Cumberland. August 1924. EMM61:115-117]
 On heather [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 On and under *Calluna* [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
 Under *Erica cinerea* on moors [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
 Bog [Lough Ennell, Westmeath. September 1930. IrelandHets]
 Under heather [Merionethshire. August/September 1927. EMM64:62-64]
 On heather [Newton Moss, Dumfriesshire. Autumn 1935. EMM72:96]
 Amongst *Calluna* and *Erica* [Oxshott Heath, Surrey. LondonHets]
 On sallows [Scotland. Butler1923]
 In woodland, on ground flora [South Lake District. 1953/1954. TSBE15:117-134]
 Heath-lands [Southern England. TSBE16:1-48]
 Caught and sucked dry by *Scolopostethus decoratus* [South-west England. Nymphs. Ent88:145-152]

Orthotylus flavinervis (Kirschbaum) (Miridae)

On sycamore [Mullion Cove village, Cornwall. 20 June 2001. CornwallHets]
Salix and *Alnus* [Uxbridge, Middlesex. 22 June 1933. Ent71:148-153]
 On alder [Chesham, Buckinghamshire. 4 July 1953. LondonHets]
 On sallow in chalk-pit [Sewell, near Houghton Regis, Bedfordshire. 4 July 1944. EMM81:183-185]
 On alder [Catford, Kent. 10 July 1897. LondonHets]
 On hornbeam [Amersham, Buckinghamshire. 11 July 1953. LondonHets]
 On alders (*Alnus glutinosa*) [Glengarriff, West Cork. 13 July 1924. IrelandHets]

On sycamore [Little Chalfont, Buckinghamshire. 22 July 1954. LondonHets]
 On alder [Virginia Water, Surrey. 25 July 1956. LondonHets]
 On alders at a river [River Whitewater, Winchfield, VC12. 7 August 2017. Hem6:230]
 On *Tilia* [Harpenden, Hertfordshire. 11 August 1937. LondonHets]
 On *Ulmus campestris* [Harpenden, Hertfordshire. 15 August 1937. LondonHets]
 Banks of river on sallow [Southend, Kent. 17 August 1897. LondonHets]
 On poplar [Latimer, Buckinghamshire. 21 August 1954. LondonHets]
 From Bay Willow (*Salix pentandra*) [Bedfordshire. HSGN9:5]
 At MV light [Blackheath, Kent. LondonHets]
 From urban areas [Bracknell. BJENH18:233-252]
 On alders [Carmarthen. EMM48:187-189]
 On alders (*Alnus glutinosa*) [Fermoy, Waterford. July 1894. IrelandHets]
 On alders [Lewisham. July. D&S1865]
 On alder in deciduous woodland [Oxshott Heath, Surrey. LondonHets]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males and female. PRESL(A)13:19-24]
 On Wych elm (*Ulmus montana*) [Scotland. July and August. EMM23:43-44]
 Beating alder [Suffolk. SuffolkHets]

Orthotylus flavosparsus (C.R. Sahlberg) (Miridae)

From a vegetated seawall [Pennington, Hampshire. 16 July 1951. Adults and nymphs. EMM93:166-168]
 Marshes [Abbey Wood, Kent. 24 July 1954. Adult. LondonHets]
 To light [Harpenden, Hertfordshire. 22 July 1933. LondonHets]
 Under *Chenopodium polyspermum* [West Hyde, Hertfordshire. 21 July 1936. LondonHets]
 On *Chenopodium* [Finchley, Middlesex. 31 July 1943. LondonHets]
 On chenopod weeds in cornfield [Sharpenhoe, Bedfordshire. 4 August 1960. PTSLENHS1960:111-123]
 On *Chenopodium album* on ash and rubble tip [Hounslow Heath, Middlesex. 8 August 1953. LondonHets]
 On fat-hen [Lingfield, Surrey. 9 August 1948. LondonHets]
 On *Artemisia maritima* [Wherstead, Suffolk. 9 August 1904. SuffolkHets]
 On chenopod weeds in allotments [Kensworth, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
 On chenopod weeds in an old chalkpit [Dunstable Downs, Bedfordshire. 20 August 1960. PTSLENHS1960:111-123]
 Sweeping *Chenopodium* near old brick-pits [Walham, Gloucester. 19 August 1943. EMM80:18-19]
 On *Chenopodium album* [Blackheath, Kent. 22 August 1968. Adults and nymphs. LondonHets]
 To MV light trap [Trawscoed, Cardiganshire. 22-23 August 1955. Males. EMM92:54-64]
 Marshes [Abbey Wood, Kent. 31 August 1955. Adults and nymph. LondonHets]
 Saltmarsh [Hock Cliff, Fretherne, Gloucestershire. 28 August 1995. GloucsHets]
 On *Atriplex* in arable fields [West Pentire Farm, Crantock, Cornwall. 31 August 2006. CornwallHets]
 On chenopods on newly made sandy clay ground [Steppingley, Bedfordshire. 10 September 1960. PTSLENHS1960:111-123]
 On *Chenopodium* [Kidbrooke Lane, Kent. 19 September 1896. LondonHets]
 In a suction trap [Cardington, Bedfordshire. Males and female. TRESL112:173-220]
 Sweeping salt-marsh plants along the banks of an estuary [Dawlish Warren. September 1915. EMM51:312-313]
 From demolition sites [Derby. 1982. EMM120:253-258]
 On chenopods on the coast and inland [England, Wales & Ireland. S&L1959]
 On *Chenopodium album* [Grounds of Pest Infestation Laboratory, Slough. August 1953. EMM90:40]
 On *Chenopodium album* on waste ground [Hounslow Heath, Middlesex. 1953. Ent87:15-18]

Shore [Kilmore Quay, Wexford. August 1931. IrelandHets]
 From *Beta maritima* [Lelant, Cornwall. September 1931. TSBE1:51-84]
 Shaking potato haulms [Long Ashton Research Station. 1967 & 1968. EMM109:132-139]
 Sand dunes [Murlough NNR, Co Down. HSGN5:2]
 On Chenopodiaceae in a derelict arable field [Near Abbotsbury, Dorset. September 1955. EMM91:282-283]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 From saltmarsh [Severn Estuary, Somerset. EG39:235-246]
 Amongst *Chenopodium* [Southampton. September 1862. D&S1865]
 Sweeping herbage [Southend. September. D&S1865]
 On *Chenopodium* [St Helens and Sandown, Isle of Wight. 1920/1923. EMM60:117-118]
 On *Chenopodium* [Stamford Hill, Middlesex. LondonHets]
 On *Chenopodium* album on cliffs [Swanage, Dorset. August 1955. EMM91:282-283]

Orthotylus fuscescens (Kirschbaum) (Miridae)

On pines [Cluny Hill grounds, Scotland. EMM14:105]
 On pines [Cluny Hill, Morayshire. EMM14:165-167]
 In pitfall traps on riverine sediment [Confluence of River Calder/Spey, near Newtonmore. BJENH17:15-23]
 On firs [Forres. July. Saunders1892]
 On pines [Pitlochry, Perthshire. EMM18:276]
 Beating Scots pine [Rothiemurchus Forest, Aviemore district, Inverness-shire. September 1966. Female. EMM103:220]

Orthotylus junipericola Linnavuori (Miridae)

Beating *Cupressus* [Crystal Palace, VC17. 19 July 2013. HN21:3]
 Beating *Cupressus* [Morden Park, VC17. 23 July 2009. HN21:3]
 On cypress in a cemetery [Aldershot Military Cemetery, VC12. 13 August 2014. BJENH28:51]
 On cypress in a cemetery [Badshot Lea graveyard, Surrey. 15 August 2014. BJENH28:51]
 Beating *Cupressus* [Cheshunt, VC20. 3 September 2012. HN21:3]
 Beating cypress in a cemetery [Kingston-upon-Thames, Surrey. 15 September 2008. BJENH27:123-124]
 Beating *Cupressus* [Chiswick, VC21. 2011. HN21:3]

Orthotylus marginalis Reuter (Miridae)

On *Ribes nigrum* [Imperial College Biological Field Station, Slough. 9 June 1934. TSBE2:47-67]
 On sallow [Epping Forest, Essex. 15 June 1957. LondonHets]
 Beating willows. Nymphs had Braconid parasites [Aldenham Reservoir, Hertfordshire. 19 June 1960. Nymphs. EMM97:65-71]
 Sweeping/beating on a derelict railway line [Helmdon, Northamptonshire. 19 June 2014. Hem2:27]
 On nettle [Harefield, Middlesex. 21 June 1952. LondonHets]
 On *Salix* [Hounslow Heath, Middlesex. 23 June 1953. Adults. LondonHets]
 On sallow [West Wickham Wood, Kent. 27 June 1896. LondonHets]
 Sallow. Parasitised with Braconid [Elstree, Hertfordshire. 3 July 1958. Nymphs. EMM95:97-100]
 Elm. Parasitised with Braconid [London, NW8, Middlesex. 3 July 1958. Nymphs. EMM95:97-100]
 On osiers and willows on river banks [Putney, Surrey. 1 July 1889. LondonHets]
 On *Malus sylvestris* [Trawscoed, Cardiganshire. 7 July 1950. Female. EMM92:54-64]

- On ash [Coleshill, Buckinghamshire. 14 July 1951. LondonHets]
 Off hedge [Cubert village hall, Cornwall. 11 July 2003. CornwallHets]
 On willow [Chalfont St Peter, Buckinghamshire. 18 July 1925. LondonHets]
 On *Salix atrocinerea* [Derwenlas, Montgomeryshire. 20 July 1955. Females. EMM92:54-64]
 Sweeping/beating on a derelict railway line [Helmdon, Northamptonshire. 16 July 2014. Hem2:27]
 On willows on river banks [Near Hammersmith Bridge, Surrey. 18 July 1883. LondonHets]
 Beating willow [Near Silsoe, Bedfordshire. 17 July 1954. Female. EMM91:283]
 Bank of river on willow [Southend, Kent. 17 July 1897. LondonHets]
 On *Salix atrocinerea* on bog [Tregaron Bog Nature Reserve, Cardiganshire. 18 July 1955. EMM92:221-225]
 Beating *Salix atrocinerea* [Tregaron Bog, Cardiganshire. 18 July 1955. Females. EMM92:54-64]
 On broom [Near Gravesend, Kent. 21 July 1948. LondonHets]
 On *Salix* [Scratch Wood, Edgware, Middlesex. 22 July 1960. LondonHets]
 Shaking potato haulms [Long Ashton Research Station. 27 July 1967. Female. EMM109:132-139]
 On *Salix* [Scratch Wood, Edgware, Middlesex. 26 July 1960. LondonHets]
 On lime [Amersham, Buckinghamshire. 2 August 1954. LondonHets]
 On Sallow [Flitton, Bedfordshire. 3 August 1960. Females. PTSLENHS1960:111-123]
 On White Willow [Sharpenhoe, Bedfordshire. 4 August 1960. PTSLENHS1960:111-123]
 On *Salix* [Batford, Hertfordshire. 16 August 1937. LondonHets]
 On crab apple [Hartlebury Common LNR, Worcestershire. 6 September 1988. EMM133:17-26]
 On willow and apple and at MV light [Blackheath, Kent. LondonHets]
 From urban areas [Bracknell. BJENH18:233-252]
 On currents [Eastern Counties. 1926/1927. Adult. EMM64:109-113]
 Becoming a pest of apple orchards. The young larvae pierce the young buds, both flower and fruit, and cause their malformation, thus seriously affecting the fruit crop [England. Butler1923]
 On willow and sallow [Epping Forest, Essex. LondonHets]
 On *Salix* [Finchley, Middlesex. July 1943. LondonHets]
 On alder [Fritton, Suffolk. SuffolkHets]
 At light [Garden of Buckingham Palace. July. PTSLENHS1963Part2:75-98]
 Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
 On willows [Grounds of Pest Infestation Laboratory, Slough. July 1960. EMM96:128]
 On *Salix* [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
 On birch [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
 On *Rubus* [Kent. Adult. Ent62:101-108]
 On dwarf willows [Kidwelly, Carmarthenshire. EMM48:187-189]
 On alders [Lewisham. July. D&S1865]
 In apple orchards [Midlands. EMM68:213-214]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 Sweeping *Betula pubescens*, *Corylus avellana* and *Salix aurita* [North-western Scotland. 1966. Ent101:253-263]
 On nettles, etc [Oxshott. Ent24:261-263]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male and female. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 Canal bank [Royal Canal, Co Dublin. August 1892. IrelandHets]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 In woodland, on birch [South Lake District. 1953/1954. TSBE15:117-134]
 On willow [Suffolk. SuffolkHets]
 Off elms [Surbiton. July/August 1892. EMM28:290]
 On oak [Tuddenham Fen, Suffolk. SuffolkHets]
Salix and *Ulmus* [Uxbridge, Middlesex. Ent71:148-153]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Orthotylus moncreaffi (Douglas & Scott) (Miridae)

- On sea purslane [Higham Marshes, Kent. 6 June 1957. LondonHets]
- In saltmarsh on sea purslane (*Halimione portulacoides*) [St Germans River, near Antony, Cornwall. 6 July 1960. Adults and nymphs. EMM97:32-33]
- From a saltmarsh, particularly associated with *Halimione portulacoides* [East of Milford-on-Sea, Hampshire. 11 July 1955. EMM92:48]
- From a vegetated seawall [Pennington, Hampshire. 16 July 1951. Adults and nymphs. EMM93:166-168]
- Marshes [Abbey Wood, Kent. 24 July 1954. LondonHets]
- On *Artemisia maritima* in salt marshes [Southwold, Suffolk. 1 August 1904. SuffolkHets]
- Associated with Sea Purslane [Higham Marshes, Kent. 12 August 1962. PTSLENHS1962:97-98]
- On glasswort [Cliffe, Kent. 18 August 1954. LondonHets]
- From Chenopods on saltings [VC18. 25 August 1984. HSGN4:4]
- Sweeping *Halimione portulacoides* in a saltmarsh [Near Seasalter, Whitstable district, Kent. 27 August 1958. EMM95:96]
- On *Halimione portulacoides* and *Suaeda maritima* [Shingle Street, Suffolk. 28 August 1956. Adults and nymphs. EMM93:166-168]
- From a saltmarsh [Cley-next-the-Sea, Norfolk. 18 September 1956. Adults. EMM93:166-168]
- Sweeping glasswort (*Salicornia*) on saline shore pools [Dingle Marshes reserve, VC25. 19 September 2010. HN16:9]
- On *Halimione portulacoides* [High Halstow, Kent. 2 October 1954. Males. EMM93:166-168]
- On *Suaeda maritima* [Chesil Beach, Dorset. September 1955. EMM94:124]
- Upon or under creeping, jointed glasswort (*Salicornia radicans*) [Lumps' Pond, Portsmouth. August to October. EMM11:144-147]
- In salterns [Lymington, Hampshire. HantsHets]
- On *Suaeda maritima* [Poole Harbour, Dorset. August 1956. EMM94:124]
- Sweeping in a salt-marsh [Spurn Head, Yorkshire. July 1953. EMM90:40]
- In a salt marsh [The Warren, near Dawlish, Devon. EMM51:220]
- On *Halimione portulacoides* [West Wittering, Sussex. September 1957. EMM94:124]

Orthotylus nassatus (Fabricius) (Miridae)

- On *Salix* [Imperial College Biological Field Station, Slough. 16 June 1933. TSBE2:47-67]
- On *Populus* [Finchley, Middlesex. 13 July 1943. LondonHets]
- On *Tilia* [St John's Wood, Middlesex. 15 July 1957. Teneral male. LondonHets]
- On oak [Hampstead Heath, Middlesex. 19 July 1952. LondonHets]
- On lime [Haresfoot, near Berkhamsted, Hertfordshire. 19 July 1959. LondonHets]
- On *Tilia* and *Ulmus* [St John's Wood, Middlesex. 16 July 1961. LondonHets]
- In light trap [Whetstone, Hertfordshire. 24 July 1960. Male. LondonHets]
- On lime trees, ash and bramble [Blackheath, Kent. 29 July 1961. LondonHets]
- On apple [Grounds of Pest Infestation Laboratory, Slough. 26 July 1955. LondonHets]
- In light trap [Whetstone, Hertfordshire. 31 July 1960. Male. LondonHets]
- On *Salix* [Hampstead, Middlesex. 4 August 1943. LondonHets]
- On ash [Ruislip LNR, Middlesex. 2 August 1964. Adult. LondonHets]
- On *Tilia* [St John's Wood, Middlesex. 3 August 1951. LondonHets]
- On hazel [Chesham, Buckinghamshire. 6 August 1959. LondonHets]
- On *Quercus* [Harpenden, Hertfordshire. 8 August 1937. LondonHets]
- On lime [Lewisham, Kent. 9 August 1896. LondonHets]
- Beating white poplar (*Populus alba*) on a river bank [River Hull, Hull, VC61. 8 August 2018. Hem6:215]
- Laying eggs on trunk of *Tilia* [Harpenden, Hertfordshire. 11 August 1937. Adult and eggs. LondonHets]
- On hazel [Kensworth, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
- In light trap [Grounds of Rothamsted Experimental Station, Harpenden. 22 August 1955. LondonHets]
- On willow [Harefield, Middlesex. 26 August 1951. LondonHets]

In light trap [Whetstone, Hertfordshire. 29 August 1960. Females. LondonHets]
 On willow, ash and elder [Amersham, Buckinghamshire. 1 September 1951. LondonHets]
 On limes [Lewisham, Kent. 6 September 1896. LondonHets]
 On white poplar [Lewisham, Kent. 1 October 1877. LondonHets]
 On *Populus italica* and to MV light [Blackheath, Kent. August 1965. LondonHets]
 On lime, oak, ash and willow [British Isles. S&L1959]
 On oaks [Chobham, Surrey. August 1874. LondonHets]
 In hedges amongst willow, etc., by beating [Eltham. August. D&S1865]
 In oak-lined coombes [Kilkhampston district, Cornwall. CornwallHets]
 In oaklined coombes [Kilkhampston district, Cornwall. TSBE1:51-84]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males and females. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 On sycamore [Scrubs Wood, Hammersmith, Middlesex. 1984. LondonHets]
 Oak woods [Southern England. TSBE16:1-48]
 On oaks and other trees [Wandsworth, Chobham and Bromley. Saunders1892]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Orthotylus ochrotrichus Fieber (Miridae)

On hazel. In culture fed on aphids [Imperial College Biological Field Station, Slough. 16 June 1933. TSBE2:47-67]
 On elm [Merton Park, Surrey. 16 June 1932. LondonHets]
 In a shady spinney, sweeping low vegetation and on shrubs and trees [Blackheath. 26 June. EMM96:271]
 Woodland [Penheale, Cornwall. 10 July 2001. CornwallHets]
 On *Ulmus campestris* and *Urtica* [Finchley, Middlesex. 15 July 1944. LondonHets]
 On *Urtica dioica* [Aberystwyth, Cardiganshire. 17 July 1955. Males and female. EMM92:54-64]
 Sweeping *Urtica dioica* [Derwenlas, Montgomeryshire. 20 July 1955. Males and nymphs. EMM92:54-64]
 On banks of river on willow [Putney, Surrey. 18 July 1883. LondonHets]
 Bombed sites [Cripplegate, City of London, Middlesex. 23 July 1955. Nymphs. LondonHets]
 On broom [Near Gravesend, Kent. 21 July 1948. LondonHets]
 On *Salix* [Scratch Wood, Edgware, Middlesex. 22 July 1960. LondonHets]
 On *Urtica dioica* [Trawscoed, Cardiganshire. 21 July 1950. Males. EMM92:54-64]
 Sweeping nettle [Ruislip LNR, Middlesex. 29 July 1958. Male and female in copula. LondonHets]
 Suction sampling plant beds [Chelsea Physic Garden, London. 4 August 1981. PTBENHS16:50-52]
 Sweeping *Urtica dioica* and on *Ulmus campestris* [Flatford, Suffolk. 3 August 1951. EMM90:81-82]
 Sweeping in green lanes [Near Harlow, Essex. 1 August 1950. LondonHets]
Ulmus [Ruislip, Middlesex. 4 August 1936. Ent71:148-153]
 Nettles at side of a wood [Sharpenhoe, Bedfordshire. 4 August 1960. PTSLENHS1960:111-123]
Populus tremula and *Salix* [Hillingdon, Middlesex. 8 August 1936. Ent71:148-153]
 Nettles in a woodland clearing [Kensworth, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
 Maple [Bedfordshire. 20 August 1960. PTSLENHS1960:111-123]
 On poplar [Latimer, Buckinghamshire. 21 August 1954. LondonHets]
 Beating [Tuddenham Fen, Suffolk. 26 September 1907. SuffolkHetsAnn]
 Beating *Corylus* and *Populus tremula* [Beaconsfield, Buckinghamshire. EMM96:214]
 On apple trees in a garden [Blackheath. June. EMM96:271]
 On fruit trees, nettles and at MV light [Blackheath, Kent. LondonHets]
 On nettle [Boxhill, Surrey. July 1917. LondonHets]
 On elms [Chobham. July 1892. EMM28:290]
 On *Ononis* [Folkestone. Saunders1892]

Sweeping amongst *Ononis spinosa*, etc [Folkestone. September. D&S1865]
 On elm [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
 On elm [Grays, South Essex. September 1938. EMM79:199]
 On willows [Grounds of Pest Infestation Laboratory, Slough. July 1960. Adults and nymphs. EMM96:128]
 On *Urtica* and *Tilia* [Harpenden, Hertfordshire. August. LondonHets]
 On Pellitory-of-the-Wall (*Parietaria diffusa*) in churchyards [Huntingdonshire, Bedfordshire or Cambridgeshire. 1971/1972. EMM109:252-254]
 On *Rubus* [Kent. Adult. Ent62:101-108]
 On nettle [Loganvale, Blaris, Co Down. July 1958. EMM94:247]
 On elm [Merionethshire. August/September 1927. EMM64:62-64]
 On elm [Minehead, Somerset. August 1929. EMM66:43-44]
 On *Salix* [Newborough Warren, Anglesey. July 1958. EMM95:68]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 Elm hedge and nettle [Southern England. TSBE16:1-48]
 Off elms [Surbiton. July/August 1892. EMM28:290]
 On Elms [Woking, Surbiton and Chobham. Saunders1892]

Orthotylus prasinus (Fallén) (Miridae)

On guelder rose [Grounds of Pest Infestation Laboratory, Slough. 22 June 1957. LondonHets]
 On elm [Kenmare district, South Kerry. 23 June 1899. IrelandHets]
 Sweeping nettles under trees in damp situation [Birling, Kent. 18 July 1954. LondonHets]
 On elm [Kidbrook Lane, Kent. 18 July 1896. LondonHets]
 Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]
 On field maple (*Acer campestre*) [Tollard Royal, Wiltshire. 20 July 1960. EMM96:152]
 On hazel [Aldenhams, Hertfordshire. 23 July 1961. LondonHets]
 On elm hedges [Kidbrook Lane, Kent. 25 July 1896. LondonHets]
 On elm [Abbey Wood, Kent. 30 July 1898. LondonHets]
 Sweeping nettles under trees in damp situation [Birling, Kent. 29 July 1954. LondonHets]
 In a light trap [Grounds of Rothamsted Experimental Station, Harpenden. 29 July 1949. Male. EMM90:35]
Ulmus [South Harefield, Middlesex. 28 July 1935. Ent71:148-153]
 On *Ulmus campestris* [Flatford, Suffolk. 3 August 1951. Males. EMM90:81-82]
 In a light trap [Grounds of Rothamsted Experimental Station, Harpenden. 1 August 1949. Male. EMM90:35]
Ulmus [Ruislip, Middlesex. 4 August 1936. Ent71:148-153]
 On elm [Guildford, Surrey. 9 August 1943. Male and female. LondonHets]
 On hazel [Houghton Regis, Bedfordshire. 8 August 1960. Male and females. PTSLENHS1960:111-123]
 On elm [Kidbrooke, Kent. 6 August 1898. LondonHets]
 On elm [Millbrook, Bedfordshire. 8 August 1960. Including a pair in copula. PTSLENHS1960:111-123]
 On elm [Sandy, Bedfordshire. 17 August 1960. Females. PTSLENHS1960:111-123]
 Beating hedges [Cwm Rheidol, Cardiganshire. August 1958. EMM95:68]
 On plum-trees [Darenth. August. D&S1865]
 In spider's web on bramble in garden [Monk Soham, Suffolk. August 1910. SuffolkHetsAnn]
 In a house [No 1, Burlington Road, Bayswater, London. EMM28:230-232]

Elms [Norfolk. Saunders1892]
 On *Urtica* [Orsett, South Essex. Summer 1938. EMM79:199]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 Elm hedge [Southern England. TSBE16:1-48]
 On an ash tree [Southwold. EMM14:164]
 From nettles [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Orthotylus rubidus (Puton) (Miridae)

Sweeping along the shore of a river estuary [River Humber, Kilnsea, VC61. 11 July 2019. Hem6:255]
 On *Salicornia ramosissima* growing on mud, and on *Suaeda maritima* [Shingle Street, Suffolk. 28 August 1956. Males, females and nymphs. EMM93:166-168]
 Brackish pool by shingle beach [East Bank, Cley, VC27. 9 September 2009. HN15:13]
 Searching on sand amongst 'glasswort' [Beacon Lagoons, near Easington, VC61. 15 September 2019. Hem6:266]
 Sweeping glasswort (*Salicornia*) on saline shore pools [Dingle Marshes reserve, VC25. 19 September 2010. Adults and nymphs. HN16:9]
 From a saltmarsh [Salhouse, Norfolk. 18 September 1956. Adults and nymphs. EMM93:166-168]
 From *Salicornia* on sandy silt at the edge of a brackish lagoon [The Naze, Walton-on-the-Naze, VC19. 16 September 2004. HN16:9]
 On glasswort [Minsmere RSPB Reserve. HN16:9]
 Sweeping *Salicornia* and *Suaeda* in a saltmarsh [Beacon Lagoons NR, VC61. 2003. HN2:8]
 On a mud flat, jumping on young shoots of *Salicornia herbacea* and *Suaeda maritima* [Bembridge, Isle of Wight. August. Adults and nymphs. ERJV20:229-231]
 On glasswort (*Salicornia*) colonising brackish muddy silt behind a shingle beach [Cley-next-the-Sea, Norfolk. September. HN10:5]
 In salterns [Lymington, Hampshire. HantsHets]
 On brackish seepage pools [Salhouse Beach, Norfolk. HN10:5]
 Under *Salicornia* [Stanford, South Essex. September 1938. EMM79:199]
 On a carpet of *Salicornia prostrata* [West Wittering, Sussex. September 1957. Adults and nymphs. EMM94:124]

Orthotylus tenellus (Fallén) (Miridae)

Beating hazel [Cutler's Wood, Freston, Suffolk. 27 June 1904. SuffolkHets]
 To light [Harpenden, Hertfordshire. 6 July 1933. LondonHets]
 On elm [Merton Park, Surrey. 15 July 1931. LondonHets]
 Beating *Quercus petraea* [Penparcau, Cardiganshire. 18 July 1955. Female. EMM92:54-64]
 On ash [Ruislip LNR, Middlesex. 18 July 1964. Adult. LondonHets]
 At light [Woodstock, Tunstall, VC15. 20 July 1963. Male. EMM99:240]
 Beating willow. Adult had Braconid parasite [Scratch Wood, Middlesex. 22 July 1960. Adult male. EMM97:65-71]
 In light trap [Whetstone, Hertfordshire. 1 August 1960. Male. LondonHets]
 On oak (*Quercus*) [Wychwood Forest, Oxfordshire. 4 August 1965. EMM104:22]
 On oak [VC18. 25 August 1984. HSGN4:4]
 From urban areas [Bracknell. BJENH18:233-252]
 On palings, and beaten it from ash trees [Croydon. June and July. D&S1865]
 On wall [G. W. [Glanvilles Wootton]. EMM69:234-245]
 On oak [Neighbourhood of Perth. EMM14:186-187]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Female. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male and female. TRESL112:173-220]

In woodland, on *Mercurialis perennis* [South Lake District. 1953/1954. TSBE15:117-134]
Oak woods [Southern England. TSBE16:1-48]
At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Orthotylus virens (Fallén) (Miridae)

On tallows, and the herbage beneath them, on peat-moss [Cumwhitton Moss, Cumberland. 12 July 1917. Male and female. EMM53:251-252]
Sweeping Bay Willow (*Salix pentandra*) bearing catkins in a sunny situation [Carrifran, near Moffat, VC72. 17 July 2016. BJENH29:248-249]
On alder [River Eden, Spar Well, Cumberland. 23 July 1917. Male. EMM53:251-252]
Sweeping Bay Willow (*Salix pentandra*) both with and without catkins [Riskinhope, VC79. 29 July 2016. BJENH29:248-249]
On Bay Willow (*Salix pentandra*) bearing catkins [Ettrick, Scotland. 2 August 2016. BJENH29:248-249]
Associated with bay willow [Cumberland and Westmorland. S&L1959]
From Bay Willow (*Salix pentandra*) in a marsh and in a pasture [Eden Valley. July 1988. Male and female. HSGN9:4]
On Bay Willow (*Salix pentandra*) [Hayton and Cumwhitton Moss, Cumberland. 1918. EMM54:227]
From Bay Willow (*Salix pentandra*) lining a river bank [Wensleydale. July 1988. Female. HSGN9:4]
From Bay Willow (*Salix pentandra*) in a marsh [Wharfedale. July 1988. HSGN9:4]

Orthotylus virescens (Douglas & Scott) (Miridae)

On broom [Darenth Wood, Kent. 7 July 1910. LondonHets]
On broom [Darenth Wood, Kent. 15 July 1950. LondonHets]
On *Cytisus* [Finchley, Middlesex. 11 July 1943. LondonHets]
Beating *Sarothamnus scoparius* [Aberystwyth, Cardiganshire. 17 July 1955. Males and female. EMM92:54-64]
On broom [Chobham Common, Surrey. 19 July 1968. LondonHets]
On broom [Whitend Park, near Chesham, Buckinghamshire. 20 July 1961. LondonHets]
On broom [Gravesend, Kent. 21 July 1948. LondonHets]
At light [Gravesend, Kent. 22 July 1948. LondonHets]
On broom [Westerham, Kent. 24 July 1960. LondonHets]
On broom and at MV light [Blackheath, Kent. 31 July 1960. LondonHets]
On broom [Hounslow Heath, Middlesex. 26 July 1953. LondonHets]
On broom [Merton Park, Surrey. 26 July 1935. LondonHets]
Beating broom. Adult had Braconid parasite [Scratch Wood, Middlesex. 26 July 1960. Adults and nymphs. EMM97:65-71]
On bushes of *Cytisus scoparius* in a meadow [Flatford, Suffolk. 3 August 1951. Both sexes. EMM90:81-82]
On broom [Egham, Surrey. 7 August 1956. LondonHets]
On *Cytisus scoparius* [Harpenden Common, Hertfordshire. 10 August 1937. LondonHets]
On *Cytisus* [Hillingdon, Middlesex. 8 August 1936. Ent71:148-153]
On broom [Millbrook, Bedfordshire. 8 August 1960. Females. PTSLENHS1960:111-123]
On broom [Farningham Wood, Kent. 15 August 1966. LondonHets]
On broom [Woburn Sands, Bedfordshire. 13 August 1960. Females. PTSLENHS1960:111-123]
On broom [Sandy, Bedfordshire. 17 August 1960. Male and females. PTSLENHS1960:111-123]
Off gorse [South Penquite Farm, Cornwall. 23 August 2005. CornwallHets]
To MV light trap [Trawscoed, Cardiganshire. 22-23 August 1955. Female. EMM92:54-64]
From gorse on a heath [VC18. 25 August 1984. HSGN4:4]
Amongst grass, at the roots of broom-bushes [Bromley. July. D&S1865]
On broom [Dumfriesshire. EMM73:234-235]
On broom [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
On broom [Merionethshire. August/September 1927. EMM64:62-64]

On cultivated broom [Merton Park, Surrey. LondonHets]
 On garden Broom [Peterborough district. EG20:125-135]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and female. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 Parasitised [Silwood Park, Berkshire. EMM97:65-71]
 On broom [Suffolk. SuffolkHets]
 Sweeping [Weybridge. July. D&S1865]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
 In MV light trap [Whetstone, Hertfordshire. 1960. Males. LondonHets]

Orthotylus viridinervis (Kirschbaum) (Miridae)

On wych elm [Radlett, Hertfordshire. 20 June 1960. Adults and nymphs. LondonHets]
 On elm [Bookham Common, Surrey. 29 June 1913. LondonHets]
 In light trap [Whetstone, Hertfordshire. 30 June 1960. Female. LondonHets]
 Beating elm [Nare Head, Cornwall. 4 July 1989. BJENH18:54]
 On wych elm [Nonsuch Park, Cheam, Surrey. 8 July 1955. LondonHets]
 On ash [Coleshill, Buckinghamshire. 14 July 1951. LondonHets]
 On elm [Shirley, Surrey. 11 July 1896. LondonHets]
 In light trap [Whetstone, Hertfordshire. 11 July 1960. Male. LondonHets]
 Beating undergrowth in a wood [Barham Oak Wood, Suffolk. 18 July 1904. SuffolkHets]
 On *Ulmus* [Hampstead Heath, Middlesex. 18 July 1943. LondonHets]
 On elm hedges [Kidbrook Lane, Kent. 25 July 1896. LondonHets]
 On lime [Amersham, Buckinghamshire. 2 August 1954. LondonHets]
 On *Ulmus campestris* [Flatford, Suffolk. 3 August 1951. Males. EMM90:81-82]
 In light trap [Whetstone, Hertfordshire. 1 August 1960. Female. LondonHets]
Alnus glutinosa [Hillingdon, Middlesex. 8 August 1936. Ent71:148-153]
 On Wych Elm [Kensworth, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
 On hazel [Boxhill, Surrey. 31 August 1898. LondonHets]
 At MV light [Blackheath. EMM107:64]
 To MV light [Blackheath, Kent. LondonHets]
 From urban areas [Bracknell. BJENH18:233-252]
 On *Ulmus montana* [By Diwie, near Forres, Morayshire. August 1876. EMM14:76-78]
 On elms [Chobham. July 1892. EMM28:290]
 Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
 On elm [Merionethshire. August/September 1927. EMM64:62-64]
 On *Ulmus montana* [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 On elm [Pitlochry, Perthshire. 1879. EMM16:175]
 In a light trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
 On Elms, etc [Woking. Saunders1892]
 On elm [Woking, Surrey. July 1890. LondonHets]

Pachytomella parallela (Meyer-Dür) (Miridae)

In flight [Broadway, Worcestershire. 6 June 2003. EMM141:129]
 Sweeping short grass in a car park [Ivinghoe Common, Ashridge Estate, Chiltern Hills. 10 June 2011. Male. ERJV124:243]

- Flying and skipping among long grass overhanging a stream [River Teviot, Jedfoot, Roxburghshire. 9 June 1940. Males. EMM76:277]
- Sweeping an ungrazed meadow on a hill slope [Aston Hill, near Wendover, Buckinghamshire Chilterns. 13 June 2011. Males. ERJV124:243]
- Sweeping *Luzula* by a river and rushes along damp ride in side valley [Hembury Woods, South Devon. 14 June 1990. BJENH4:119-121]
- Rushy pathsides in a wood [Holne Wood, South Devon. 11 June 1990. BJENH4:119-121]
- Sweeping along narrow grassy woodland paths [Low Scrubs, Coombe Hill, Chiltern Hills. 13 June 2011. Males. ERJV124:243]
- From a mown 'lawn' of very short, mixed vegetation surrounding a hotel car park [Barton Mills Travelodge, VC26. 16 June 2019. Hem6:246]
- Suction sampling at the roots of Restharrow (*Ononis*) [Pitsdown Hill, Buckinghamshire Chilterns. 19 June 2012. Male. Hem1:28]
- Rushy streamside [Shavercombe Brook, Upper Plym, South Devon. 19 June 1990. BJENH4:119-121]
- Sweeping short grass under the shade of trees [Coombe Hill, Buckinghamshire Chilterns. 25 June 2013. Male. Hem1:28]
- Sweeping chalk grassland [Near Fort Halstead, VC16. 21 June 2014. Adults. HN22:6]
- Sweeping rough pasture [Crossthaite Common, Upper Teesdale. 14 July 1980. EMM117:173]
- At the base of a grass tuft on damp waste land [Churchdown Secondary Modern School, Gloucester. 21 July 1960. Female brachypters. EMM96:112]
- From limestone grassland [Moor House NR, Westmorland. 28 July. Adult. TSBE19:173-235]
- Sweeping short grass on a cattle-grazed downland hillside [The Holies, Streatley, Berkshire. 13 August 2009. Male. ERJV124:243]
- From limestone grassland [Moor House NR, Westmorland. 23 August. Adult. TSBE19:173-235]
- Sweeping an area of grass and *Juncus* [Caerlaverock NNR, Dumfriesshire. 26 August 1970. EMM109:60]
- Suction sampling the roots of sparse grasses. Nymph reared to adult on garden grass [Pitsdown Hill, Buckinghamshire Chilterns. 28 August 2012. Female brachypters and female nymph reared in culture. Hem1:28]
- On larch trees [Santry Demesne, near Dublin. 20 September 1929. Male. IrelandHets]
- Abandoned gravel pit [Beckford, Worcestershire. 16 October 1990. EMM129:60]
- Sweeping and in pitfall traps on sheep-grazed upland pasture [ADAS farm, Redesdale, Northumberland. 1990. Ent113:70-81]
- On a grassy bank dotted with wild flowers [Aviemore, Inverness-shire. August. EMM97:220]
- Nardus* grassland at 600m [Ben Lawers, Perthshire. 1990. HSGN10:9]
- Sweeping Dog's Mercury and nettles growing in a very damp and shaded situation in an ash wood [Birling, Kent. EMM90:240]
- Sweeping nettles and Dog's Mercury in damp and shady situation in ash wood [Birling, Kent. TSBE11:245-280]
- Prey to female adult and sub-adult Wolf Spider (*Lycosa lugubris*) [Central Scotland. 1965 and 1966. Male and females. EMM106:71-73]
- From damp waste land [Churchdown Secondary Modern School, Gloucester. July 1960. Males. EMM96:112]
- Breeding in MG5 grassland [Cotswold Hills, Broadway, Worcestershire. 1998. EMM141:129]
- Among mossy grass under birch trees [Craigellachie reserve, Aviemore district, Inverness-shire. June 1965. EMM101:143-144]
- Pastures or waste places with short grass [England. S&L1959]
- On a grassy, riverside terrace [Glen Einich, Aviemore district, Inverness-shire. June 1965. EMM101:143-144]
- Near streams in mountain meadows [Ireland & Scotland. S&L1959]
- Breeding on low-lying grassland [Lindisfarne (NU12). EMM141:129]
- In grassy situations on the banks of a disused gravel pit, associated with Red Fescue (*Festuca rubra*). Nymphs reared to maturity on this plant [Lunsford Lane, East Malling, Kent. 1961. Both sexes and all stages. EMM97:220]

Amongst the roots of fine grass [Lunsford, East Malling, Kent. May and June. PTSLENHS1961:13]
 Sweeping long grass on the edge of a stream [Near Leadhills, Lanarkshire. August 1936. Female brachypter. EMM72:279]
 On short grass on a sandy meadow beside a river. Difficult to capture as they dropped to the ground when approached [River Lochay, Mid-Perthshire. June 1932. Male and female. EMM68:209-213]
 On grass on a sandy meadow beside a river [River Lockay, Perthshire. Female brachypter. IrelandHets]
 Sweeping plants near larch trees [Santry Demesne, near Dublin. Male. IrelandHets]
 Sweeping sparse grass along a roadside [Surrey. 1940. Male. EMM76:277]
 Sweeping [Theydon Bois, Epping Forest. July 1922. Male. EMM60:8]
 Sweeping [Wimborne, Dorset. August 1923. Male. EMM60:8]

Pantilius tunicatus (Fabricius) (Miridae)

On *Alnus glutinosa*. Seen to stay on a tilted and shaking leaf by exerting their anal gut and applying it to the leaf surface. Same method used to walk up glass in culture [Uxbridge, Middlesex. 27 August 1935. Nymphs. Ent71:148-153]
 In garden [Merton Park, Surrey. 4 September 1949. LondonHets]
 Beating birch [Ruislip LNR, Middlesex. 1 September 1955. Nymph. LondonHets]
 On alders [Waterford. 4 September 1929. Nymphs. IrelandHets]
 On birch [Ash Vale. 10 September 1950. Adults and nymphs. PTSLENHS1950-51:79-80]
 At light [Blackheath, Kent. 8 September 1959. Male. LondonHets]
 On alder [Drogheda, Meath. 8 September 1931. Nymph. IrelandHets]
 Beating alder [Llangloffan Mire, near Mathry, Pembrokeshire. 10 September 1993. Nymph. BJENH7:30]
 Beating [Byfleet. 12 September 1936. PTSLENHS1936-37:39-40]
 On birch at edge of heath [Heath and Reach, Bedfordshire. 14 September 1944. EMM81:183-185]
 Marsh [Kilmacanogue, Wicklow. 12 September 1933. IrelandHets]
 On hazels of woods [Shooters Hill, Blackheath, Kent. 13 September 1960. Adult and nymphs. LondonHets]
Betula [Uxbridge, Middlesex. 12 September 1935. Ent71:148-153]
 On hazel [Midger, Gloucestershire. 18 September 1993. GloucsHets]
 From hazel [Box Hill, Surrey. 24 September 1959. Female. LondonHets]
 On hazel [Ashted Common, Surrey. 28 September 1946. LondonHets]
 On alder [Carnon Valley, Cornwall. 28 September 2004. CornwallHets]
 On alder [Clophill, Bedfordshire. 29 September 1946. EMM86:6-8]
 On hazel [Entrance to Red Moor Reserve, Cornwall. 27 September 2005. CornwallHets]
 In light trap [Grounds of Rothamsted Experimental Station, Harpenden. 10 October 1934. Male. LondonHets]
 On tree trunk [Wimbledon Common, Surrey. 8 October 1951. LondonHets]
 On maple (*Acer campestre*) [Amersham, Buckinghamshire. 20 October 1951. LondonHets]
 On *Corylus* [Berkhamsted, Hertfordshire. August 1933. Nymph. LondonHets]
 Beating juniper bushes [Box Hill, Surrey. LondonHets]
 On hazel, alder and birch [British Isles. S&L1959]
 On hazel [Bromley, Kent. LondonHets]
 On alder [Caldew Valley, Cumberland. Late autumn 1916. EMM53:112-113]
 On nut-bushes and alders [Darenth Wood, Mickleham, and other places in the London District. August and September. D&S1865]
 On hazel and alder [East Sussex. HN10:10]
 Alders [Esher and Salisbury. Saunders1892]
 On alder (*Alnus glutinosa*) [Esher Common, Surrey. LondonHets]
 On hazels [Forres, Morayshire. 1880. EMM18:18]
 On birch [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
 On wych elm [Garden of Buckingham Palace. Nymphs. PTSLENHS1963Part2:75-98]

On leaves of trees, particularly hazel [Hampshire. HantsHets]
 On alder [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 On young alders on swampy ground [Kenmare Demesne, North Kerry. IrelandHets]
 In nut plats. Feed on the foliage [Kent. Adults and nymphs. JSBE5:179-186]
 Floating in a lake [Killarney, North Kerry. October 1925. IrelandHets]
 On a bus window and on a person's shoulder as he walked down the street [Lewes, East Sussex. 2007. HN10:10]
 On Birch [Norfolk. Autumn. Saunders1892]
 In woodland [Peterborough district. EG20:125-135]
 On Hazel [Reigate, Bromley and Wimbledon. Saunders1892]
 On hazel [Reigate, Surrey. LondonHets]
 Along the banks of a river [River Wye, Hereford. September 2007. HN10:10]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Male. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 On hazel [Shere, Surrey. 1887. LondonHets]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 Hazel [Taff's Well, South Wales. Saunders1892]
 Beating hazels in hedges [Tring. September. EMM35:270]
 On *Corylus* [Tring, Hertfordshire. September 1899. LondonHets]
 Hazel [Well Vale, Lincolnshire. Saunders1892]
 On hazel [Wimbledon Common, Surrey. LondonHets]

Parapsallus vitellinus (Scholtz) (Miridae)

On *Abies* [Uxbridge, Middlesex. 20 June 1933. Ent71:148-153]
 Shaking spruce [Hartlebury Common LNR, Worcestershire. 21 June 1990. Teneral. EMM133:17-26]
 On spruce firs [Neighbourhood of Burnham Beeches. 22 June 1912. EMM48:240]
 On *Picea* [Grounds of Pest Infestation Laboratory, Slough. 26 June 1953. LondonHets]
 On *Pinus sylvestris* [Hillingdon, Middlesex. 26 June 1937. Male. Ent71:148-153]
 On spruce [Virginia Water, Surrey. 4 July 1959. LondonHets]
 Beating pine branches [Bayswater, near Headington, Oxfordshire. 17 July 1915. EMM52:279]
 Beating a lone, three metre tall spruce tree (*Picea*) along the disused railway embankment [Chedworth Woods, Chedworth, VC33. 22 July 2012. Hem2:39]
 Sweeping in a plantation [Colesborne, Cheltenham. 26 July 1911. EMM48:60-61]
 On spruce [Amersham, Buckinghamshire. 2 August 1954. LondonHets]
 Sweeping vegetation at the edge of a ride between plantations of spruce [Hemsted Forest, east of Cranbrook, Kent. 6 August 1972. EMM109:158]
 On spruce fir [Bath. EMM51:220]
 On spruce firs [Burnham Beeches. Butler1923]
 From young larch in a sandpit [Callowhill, near Egham, Surrey. June/July 1954. Adult. EMM90:233]
 On spruce firs [Lee Common, Chiltern Hills, Buckinghamshire. Butler1923]
 On pines [Shotover, Oxfordshire. July 1915. EMM52:279]

Phoenicocoris obscurellus (Fallén) (Miridae)

On pine [Virginia Water, Surrey. 28 June 1957. LondonHets]
 On pine [Amersham, Buckinghamshire. 5 July 1953. LondonHets]
 In wood [Beechen Wood, Lullingstone Park, Kent. 4 July 1970. LondonHets]
 On pine [Brockenhurst. 2 July 1950. PTSLENHS1950-51:71-72]
 Beating the lowest branch of an old pine (*Pinus sylvestris*) [Oxshott, Surrey. 2 July 1955. EMM92:47-48]
 Sweeping [Witley Common, Surrey. 10 July 2011. Hem6:244]

Beating Scots pines [Rodborough Fort, near Stroud, West Gloucestershire. 14 July 1945. EMM91:116]
 On Pines [Shirley, Surrey. 13 July 1912. LondonHets]
 On Scots pine [Oxshott Heath, Surrey. 17 July 1960. LondonHets]
 To light [Grounds of Rothamsted Experimental Station, Harpenden. 31 July 1936. LondonHets]
 On *Pinus* [Sully, Glamorgan. 2 August 1925. EMM62:21]
 On *Pinus sylvestris* [Hillingdon, Middlesex. 8 August 1936. Ent71:148-153]
 On *Pinus sylvestris* [Markway Enclosure, New Forest. 11 August 1986. Adults. EMM130:77-79]
 On fir [Amersham, Buckinghamshire. 25 August 1951. LondonHets]
 On aspen [Barnby Broad, Suffolk. August 1898. SuffolkHets]
 On fir trees [Bentley Woods, Suffolk. SuffolkHets]
 From urban areas [Bracknell. BJENH18:233-252]
 Scots pine [Britain. S&L1959]
 On *Pinus sylvestris* [Dartford Heath and Shirley. July. D&S1865]
 On Scots pine [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Females. TRESL112:173-220]
 Pine of heath-lands [Southern England. TSBE16:1-48]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Phylus coryli (Linnaeus) (Miridae)

On hazel [Radlett, Hertfordshire. 20 June 1960. LondonHets]
 Sweeping Hazel-dominated hedge [SO6321, VC36. 17 June 2019. Hem6:242]
 On *Corylus* [Uxbridge, Middlesex. 22 June 1933. Ent71:148-153]
 On hazel in garden [Woking, Surrey. 25 June 1909. LondonHets]
 Hills [Barmouth, Merionethshire. 26 June 1939. Male and female. EMM92:54-64]
 On hazel [Shenley, Hertfordshire. 27 June 1960. LondonHets]
 On hazel [West Wickham Wood, Kent. 27 June 1896. LondonHets]
 In wood [Beechen Wood, Lullingstone Park, Kent. 4 July 1970. LondonHets]
 To light [Grounds of Rothamsted Experimental Station, Harpenden. 15 July 1934. LondonHets]
 On elm [Abbey Wood, Kent. 16 July 1898. LondonHets]
 On hazel [Aldenhams, Hertfordshire. 23 July 1961. LondonHets]
 On lime [Amersham, Buckinghamshire. 2 August 1954. LondonHets]
 On nut [Darenth Wood, Kent. 1 August 1949. LondonHets]
 On *Corylus* [Grounds of Rothamsted Experimental Station, Harpenden. 8 August 1937. LondonHets]
 Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
 Woods by a river [Enniskerry, Wicklow. 15 September 1931. IrelandHets]
 On *Heracleum sphondylium* [Barham, Suffolk. SuffolkHets]
 From urban areas [Bracknell. BJENH18:233-252]
 On nut-bushes [Croydon, Mickleham, and Darenth. July. D&S1865]
 On nut-bushes [Darenth. June and July. D&S1865]
 On nut [Dover district. EMM26:81-82]
 On nut [Dover district. EMM26:81-82]
 On hazel [Glencar, Sligo. July 1904. IrelandHets]
 Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
 On *Heracleum sphondylium*, *Urtica dioica*, hazel, oak. In culture fed on aphids [Imperial College Biological Field Station, Slough. 1933/1934. TSBE2:47-67]
 On hazel [Long Ashton Research Station, Bristol. 1967. Ent101:202-204]
 Beating blackcurrents [Long Ashton Research Station, Bristol. July 1967. Ent101:202-204]
 In woods [Mutford, Suffolk. SuffolkHets]
 From hazel [Near Egremont, Cumberland. August 1924. EMM61:115-117]

On hazel [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 On hazel [Rathdrum, Wicklow. July 1926. IrelandHets]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Male. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Females. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]

Phylus melanocephalus (Linnaeus) (Miridae)

On oak [Hampstead Heath, Middlesex. 30 May 1943. LondonHets]
 Oak (*Quercus*) [New Marston Meadows, Oxford. 30 May 2014. Nymphs reared in culture. Hem2:50]
 Off oak. Nymph had Braconid parasite [Stanmore Common, Middlesex. 30 May 1960. Nymphs. EMM97:65-71]
 Off oak. Nymphs had Braconid parasites [Hampstead Heath, Middlesex. 1 June 1960. Nymphs. EMM97:65-71]
 Off oak. Nymphs had Braconid parasites [Whippendell Wood, Hertfordshire. 3 June 1960. Nymphs. EMM97:65-71]
 On oak [Hampstead Heath, Middlesex. 10 June 1949. LondonHets]
 On oak [Imperial College Biological Field Station, Slough. 6 June 1933. TSBE2:47-67]
 On oak [Hampstead Heath, Middlesex. 11 June 1949. LondonHets]
 On oak [Imperial College Biological Field Station, Slough. 12 June 1934. TSBE2:47-67]
 Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 15 June 2015. Hem3:55]
 On oak/hazel [West Wickham Wood, Kent. 13 June 1896. LondonHets]
 On oak [Chobham, Surrey. 17 June 1954. LondonHets]
 On oak [Hampstead Heath, Middlesex. 20 June 1943. LondonHets]
 On oak [Imperial College Biological Field Station, Slough. 16 June 1933. TSBE2:47-67]
 On oak [Radlett, Hertfordshire. 20 June 1960. LondonHets]
 On oak [Hampstead Heath, Middlesex. 23 June 1949. LondonHets]
 On oak [Hampstead Heath, Middlesex. 24 June 1949. LondonHets]
 On oaks [Northward Hill NNR, Kent. 25 June 1977. PTBENHS11:67-68]
 Beating oak [Pound Street, VC12. 25 June 2015. Hem3:55]
 On oak [Imperial College Biological Field Station, Slough. 26 June 1934. TSBE2:47-67]
 Beating/sweeping [Oxshott. 30 June 1951. PTSLENHS1951-52:73-74]
 On oak and hazel [West Wickham Wood, Kent. 27 June 1896. LondonHets]
 In wood [Beechen Wood, Lullingstone Park, Kent. 4 July 1970. LondonHets]
 On oak [Penn Wood, Buckinghamshire. 1 July 1951. LondonHets]
 On oak/hazel [West Wickham Wood, Kent. 7 July 1894. LondonHets]
 On oak [Hodgemoor Wood, Buckinghamshire. 14 July 1951. LondonHets]
 On oak [Hodgemoor Wood, Buckinghamshire. 11 July 1954. LondonHets]
 On *Quercus* in scrub vegetation [Hounslow Heath, Middlesex. 19 July 1952. LondonHets]
 On oak/hazel [West Wickham Wood, Kent. 21 July 1894. LondonHets]
 On oak [Burnham Beeches, Buckinghamshire. 31 July 1954. LondonHets]
 On oak [Penn Wood, Buckinghamshire. 7 August 1954. LondonHets]
 Beating oak [Darenth Wood, Kent. 16 August 1911. LondonHets]
 On poplar [Barton Mills, Suffolk. June. SuffolkHets]
 On *Quercus* [Berkhamsted, Hertfordshire. July 1936. LondonHets]
 On oak [Bookham Common, Surrey. June 1918. LondonHets]
 From urban areas [Bracknell. BJENH18:233-252]
 On oak [British Isles. S&L1959]
 On oaks [Coxtown, East Donegal. July 1994. IrelandHets]
 On oak [Cumberland. 1916. EMM53:112-113]
 On nut-bushes [Darenth Wood. June. D&S1865]
 On nut-bushes [Darenth, etc. June. D&S1865]

On nut [Dover district. EMM26:81-82]
 On cultivated raspberries [East of Scotland. EMM88:51-62]
 From oak [Easton, Cumberland. July 1936. ERJV51:160-161]
 On oaks [Epping Forest, Essex. LondonHets]
 On various trees [Glenfinnan, Invernesshire. July 1937. EMM74:89-90]
 Oaks [Hampstead Heath, London. Early summer. PTSLENHS1949-50:36-38]
 Contained a Euphorine Braconid larva [Hampstead Heath, Middlesex. July 1956. Adult male. EMM94:35]
 On oak [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 On *Quercus* [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
 In culture fed on aphids [Imperial College Biological Field Station, Slough. June 1933/1934. TSBE2:47-67]
 On oak trees [Kenmare, South Kerry. Summer 1899. IrelandHets]
 On oaks [Lough Gill, Sligo. July 1904. IrelandHets]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 On oaks [Nuttery, Dumfriesshire. July 1935. EMM72:96]
 From oaks fogged with insecticide [Richmond Park, London. 1984. Adults. HSGN5:7]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Male. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 On scrub oak [Ruislip LNR, Middlesex. Mid-June to late July 1955-1958. Adults. LondonHets]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 Oak woods [Southern England. TSBE16:1-48]
 On oak in a wood [Valley of the North Tyne, between Wark and Bellingham, Northumberland. July 1918. EMM54:252-253]

Phytocoris dimidiatus Kirschbaum (Miridae)

To MV light in garden [Blackheath, Kent. 15 June 1966. LondonHets]
 On *Tilia* [St John's Wood, Middlesex. 20 June 1960. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 21 June 1960. Male. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 22 June 1960. Male/female. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 24 June 1960. Male/female. LondonHets]
 At light [Woking, Surrey. 21 June 1892. LondonHets]
 On *Crataegus* [Boreham Wood, Hertfordshire. 27 June 1960. LondonHets]
 On *Tilia* [St John's Wood, Middlesex. 30 June 1960. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 28 June 1960. Male/female. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 29 June 1960. Male. LondonHets]
 On willow trunks [Blackheath, Kent. 5 July 1959. LondonHets]
 On poplar [Ditton Park, Datchet, Buckinghamshire. 7 July 1962. LondonHets]
 On ash [Englefield Green, Surrey. 10 July 1954. LondonHets]
 On black poplar in garden [Blackheath, Kent. 13 July 1959. LondonHets]
 Field oak [Boar's Bridge, Calstock, Cornwall. 18 July 2006. CornwallHets]
 On *Tilia* [St John's Wood, Middlesex. 16 July 1960. LondonHets]
 On *Tilia* [St John's Wood, Middlesex. 18 July 1960. LondonHets]
 On *Tilia* [St John's Wood, Middlesex. 19 July 1960. LondonHets]
 On oaks [Toomie's Wood, North Kerry. 17 July 1927. IrelandHets]
 On *Tilia* [St John's Wood, Middlesex. 30 July 1960. LondonHets]
 On sugaring mixture on apple tree after dark [Imperial College Biological Field Station, Slough, Buckinghamshire. 3 August 1935. JSBE1:165-166]
 On ash in garden [Blackheath, Kent. 10 August 1964. LondonHets]
 Shaking potato haulms [Long Ashton Research Station. 10 August 1967. Male. EMM109:132-139]
 On ash [Ruislip LNR, Middlesex. 9 August 1964. Adult. LondonHets]
 To light [Amersham, Buckinghamshire. 12 August 1955. LondonHets]

On *Quercus* and *Crataegus* [Rickmansworth, Hertfordshire. 17 August 1934. LondonHets]
 On oak [Stotfold, Bedfordshire. 17 August 1960. PTSLENHS1960:111-123]
 On black poplar in garden [Blackheath, Kent. 27 August 1965. LondonHets]
 On elder [Amersham, Buckinghamshire. 1 September 1951. LondonHets]
 On *Crataegus* [Boreham Wood, Hertfordshire. 18 September 1960. LondonHets]
 To light [Grounds of Rothamsted Experimental Station, Harpenden. 26 September 1933. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 1 October 1960. Male. LondonHets]
 Sweeping [Addington, Surrey. 6 October 1962. PTSLENHS1962:104]
 On sugar at night on willow [Bentley Woods, Suffolk. SuffolkHets]
 On oak, apple, plum and other deciduous trees [British Isles. S&L1959]
 On oaks [Bromley, Kent. LondonHets]
 On *Fagus* [Burgie, Morayshire. EMM14:186-187]
 Beating oak [Carlisle district, Cumberland. 1916. EMM53:112-113]
 At MV light [Carshalton Beeches, Surrey. August 1958. LondonHets]
 On a plum tree [Darenth Wood. June. D&S1865]
 On buckthorn, hawthorn, poplar and willow [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
 At light [Garden of Buckingham Palace. September. PTSLENHS1963Part2:75-98]
 In light trap [Grounds of Rothamsted Experimental Station, Harpenden. Males. LondonHets]
 Beating lichen-covered alder (*Alnus glutinosa*) [Grounds of The Dell, Aviemore, Inverness-shire. September 1966. EMM103:220]
 On alder, crab apple and oak [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 On ash [Ipswich, Suffolk. 1895. SuffolkHets]
 On apple trunk in garden [N. London, Middlesex. June 1884. LondonHets]
 Beating oak [New Forest. July 1904. ERJV17:67]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 In woodland [Peterborough district. EG20:125-135]
 On oaks [Reigate and Bromley. Saunders1892]
 Sweeping [Reigate, Surrey. July. LondonHets]
 On oaks [Reigate, Surrey. LondonHets]
 From oaks fogged with insecticide [Richmond Park, London. 1984. Adults. HSGN5:7]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and female. TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 On oak [Shirley, Surrey. 1893. LondonHets]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 On hawthorn [Somersham, Huntingdonshire. EMM68:85-86]
 Oak woods [Southern England. TSBE16:1-48]
Quercus and *Crataegus* [Uxbridge, Middlesex. Ent71:148-153]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Phytocoris insignis Reuter (Miridae)

On a small patch of *Calluna* in a recently burnt area [Pirbright Ranges, VC17. 24 July 2003. Adults. HN3:6]
 On tall, old *Calluna* [Witley Common, Surrey. 5 August 1999. EMM137:231-232]
 Sweeping heather [Chobham Common, Surrey. 21 August 1956. Males and females. Ent90:258-259]
 Sweeping heather/heath [Witley Common, Surrey. 27 August 2010. Hem6:244]
 Sweeping a grassy situation where heather was growing in profusion [Ham Street, Kent. August. EMM94:280]
 Heath-lands [Southern England. TSBE16:1-48]

Heaths [Surrey, Sussex and Kent. HSGN3:C3]

Phytocoris longipennis Flor (Miridae)

- At light in garden [Blackheath, Kent. 27 March 1959. LondonHets]
- From Oak (*Quercus*) [The Chase, Broad Layings, Hampshire. 17 July 2015. Nymphs reared in culture. Hem3:128]
- Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]
- On *Betula* [Loch Ard Forest, Stirlingshire. 22 July 1957. EMM94:93]
- From Wych Elm (*Ulmus glabra*) [River Evenlode, near Stonesfield, Oxfordshire. 21 July 2015. Nymphs reared in culture. Hem3:128]
- On oak [Abbey Wood, Kent. 30 July 1898. LondonHets]
- At light in garden [Blackheath, Kent. 4 August 1959. LondonHets]
- At light in garden [Blackheath, Kent. 1 August 1969. LondonHets]
- On wych elm [Headley Lane, Surrey. 2 August 1897. LondonHets]
- On privet [Totternhoe, Bedfordshire. 1 August 1948. EMM86:6-8]
- On *Carpinus* [Ruislip, Middlesex. 7 August 1944. LondonHets]
- On flowers of golden rod (*Solidago canadensis*) in garden [Blackheath, Kent. 19 August 1965. A pair. LondonHets]
- At light in garden [Blackheath, Kent. 20 August 1966. LondonHets]
- On maple [Kensworth, Bedfordshire. 20 August 1960. Adults and nymphs. PTSLENHS1960:111-123]
- On flowers of golden rod (*Solidago canadensis*) in garden [Blackheath, Kent. 26 August 1959. Female. LondonHets]
- On willow [Oxshott Heath, Surrey. 28 August 1961. LondonHets]
- On *Corylus avellana* [Tregaron Bog, Cardiganshire. 1 October 1954. Male. EMM92:54-64]
- On Hazel [Bath. Saunders1892]
- On birch and holly [Bentley Woods, Suffolk. SuffolkHets]
- On palings [Blackheath. August. D&S1865]
- Beating *Salix fragilis*, *Crataegus* and crab apple (*Malus sylvestris*) [Bookham Common, Surrey. Adult/nymphs. LondonHets]
- On cultivated raspberries [East of Scotland. July onwards. Adults and nymphs. EMM88:51-62]
- On poplar [Freston, Suffolk. SuffolkHets]
- On hawthorn [Glenageary, Co Dublin. August 1933. IrelandHets]
- On hawthorn [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
- On *Rubus* [Kent. Adult and nymph. Ent62:101-108]
- On oak, maple, etc [Morayshire. EMM14:186-187]
- On oak trees [Nuttery, Dumfriesshire. August 1934. EMM71:164]
- In woodland [Peterborough district. EG20:125-135]
- On Hazel [Reigate, Hastings and Wimbledon. Saunders1892]
- On *Corylus* [Reigate, Surrey. LondonHets]
- From oaks fogged with insecticide [Richmond Park, London. 1984. Adults. HSGN5:7]
- In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males and female. PRESL(A)13:19-24]
- In a light trap [Rothamsted Experimental Station, Harpenden. Males and female. TRESL112:173-220]
- On apple [Seapoint, Co Dublin. IrelandHets]
- Off oak, hawthorn, etc [Shooters Hill, Kent. LondonHets]
- In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
- In woodland [South Lake District. 1953/1954. TSBE15:117-134]
- On hazel [Wimbledon, Surrey. LondonHets]

Phytocoris pini Kirschbaum (Miridae)

- Beating Scots pine in a natural Scots pine forest [Glen More, Inverness-shire. 31 July 1960. Female. EMM96:227]

Beating black pine (*Pinus nigra*) [Cathedral Hill Industrial Estate, Guildford. 14 August 2013.
Females. BJENH26:244]
On pine trees [Braemar, Scotland. EMM11:144-147]
On a spruce fir [Kenchester, Herefordshire. 1913. Butler1923]
On Scotch pine [Loch Maree, Ross. July 1937. EMM74:89-90]
Beating Scotch Fir (*Pinus sylvestris*) in a pinewood [Near Lanchester, Co Durham. Ent51:2-5]
On Scotch fir [Near Perth and Dunkeld. EMM13:112-113]
From *Pinus* [Nutberry Moss, Dumfriesshire. August. EMM76:179-180]
On fir trees [Pitlochry. Saunders1892]
Scotch fir [Scotland. August. EMM23:43-44]

Phytocoris populi (Linnaeus) (Miridae)

Beating trees in wood [Gravel Pit Wood, Highgate, Middlesex. 15 June 1893. LondonHets]
On oak [Langley Park, Buckinghamshire. 18 July 1953. LondonHets]
Beating in woods [Shooters Hill, Kent. 29 July 1961. Female. LondonHets]
On *Tilia* [St John's Wood, Middlesex. 31 July 1958. LondonHets]
On bramble in garden [Blackheath, Kent. 8 August 1969. LondonHets]
Oak [Beechwood Wood, Studham, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
At light in garden [Blackheath, Kent. 11 August 1969. LondonHets]
On trunk [Boggy Bank, Fancott, Bedfordshire. 20 August 1948. EMM86:6-8]
On trunk [Woodcock Wood, Bedfordshire. 20 August 1948. Nymphs. EMM86:6-8]
Lime [Amersham, Buckinghamshire. 22 August 1953. EMM90:250]
On an aspen trunk [Ham Street Woods, Kent. 27 August 1958. EMM95:96]
On fence [Kidbrooke, Kent. 27 August 1898. LondonHets]
On fence [Blackheath, Kent. 5 September 1897. LondonHets]
On white poplar (*Populus alba*) [Lewisham, Kent. 2 September 1899. LondonHets]
On willow trunks [Boxmoor, Hertfordshire. 17 September 1946. EMM85:249-253]
On a swede plant [Risholme, outside Lincoln. 26 September 1923. EMM60:64]
On alders in marshes [Barnby Broad and Henstead, Suffolk. August 1898. SuffolkHets]
On a white poplar [Blackheath. August. D&S1865]
On *Populus alba* [Blackheath. EMM22:115-116]
On poplars [Blackheath, Kent. LondonHets]
On birch [Box Hill, Surrey. August 1954. LondonHets]
On deciduous trees [British Isles. S&L1959]
Beating oak [Carlisle district, Cumberland. 1916. EMM53:112-113]
On limes (*Tilia grandifolia*) and on railings under these trees [Cathedral Close, Norwich.
EMM22:141]
On an oak tree [Cheltenham. November. EMM4:265-271]
On trunks of poplars [England. EMM4:265-271]
On trunks of poplars [England. EMM4:265-271]
On *Populus serotina* by stream [Fancott, Bedfordshire. EMM86:6-8]
On aspen [Farnham, Suffolk. SuffolkHets]
Beating foliage [Gosforth, near Newcastle-on-Tyne. September. D&S1865]
On a wall beneath limes [Ipswich, Suffolk. July. SuffolkHets]
Running up the trunk of white poplar and into crevices [Lewisham. September. EMM22:115-116]
On trunk of apple tree in garden [N. London, Middlesex. June 1884. LondonHets]
On willows [Neighbourhood of Forres, Morayshire. EMM14:165-167]
From oak trees [Newton Moss, Dumfriesshire. July. EMM76:179-180]
On tree trunks [Phoenix Park, Dublin. IrelandHets]
On *Populus nigra* in house garden [Primrose Hill, Middlesex. July 1912. LondonHets]
In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
In woodland, on trunks of birch trees [South Lake District. 1953/1954. TSBE15:117-134]
Upon aspen [Strathglass, Scotland. EMM7:45-53]
On poplars [Woking, Surrey. September 1905. LondonHets]

Phytocoris reuteri Saunders (Miridae)

- In wood [Gravel Pit Wood, Highgate, Middlesex. 22 June 1893. LondonHets]
 Beating apple tree in garden [Blackheath, Kent. 24 July 1968. LondonHets]
 On elm hedges [Kidbrooke, Kent. 25 July 1896. LondonHets]
 Beating ash. Nymph had Braconid parasite [Scratch Wood, Middlesex. 22 July 1960. Nymphs. EMM97:65-71]
 In MV light trap [Whetstone, Hertfordshire. 23 July 1960. Male. LondonHets]
 On apple [Grounds of Pest Infestation Laboratory, Slough. 26 July 1955. LondonHets]
 On whitethorn [Between Catford and Ladywell, Kent. 7 August 1897. LondonHets]
 At light in garden [Blackheath, Kent. 8 August 1959. LondonHets]
 At light in garden [Blackheath, Kent. 9 August 1959. LondonHets]
 On maple [Houghton Regis, Bedfordshire. 8 August 1960. PTSLENHS1960:111-123]
 Sweeping [Newton Moss, Dumfriesshire. 10 August 1932. EMM70:162]
 On current [Imperial College Biological Field Station, Slough. 11 August 1931. Female. TSBE2:47-67]
 On broom [Plumstead, Kent. 15 August 1896. LondonHets]
 On apple trunk in garden [Blackheath, Kent. 19 August 1957. Male and female. LondonHets]
 On beech hedge in garden [Blackheath, Kent. 18 August 1962. LondonHets]
 Beating hawthorn [Hounslow Heath, Middlesex. 18 August 1952. LondonHets]
 On ash in garden [Blackheath, Kent. 24 August 1964. LondonHets]
 On ash in garden [Blackheath, Kent. 24 August 1965. LondonHets]
 On rowan, sallow and sycamore [South Penquite Farm, Cornwall. 23 August 2005. CornwallHets]
 At light in garden [Blackheath, Kent. 27 August 1965. LondonHets]
 Beating white poplar [Brandon, Suffolk. 26 August 1906. SuffolkHetsAnn]
 On willow [Chapman's Gardens, Lewisham, Kent. 28 August 1896. LondonHets]
 On oak [Penn Wood, Buckinghamshire. 26 August 1956. LondonHets]
 Beating hedges in a lane [Hendon, Middlesex. 4 September 1900. LondonHets]
 On ash [Amersham, Buckinghamshire. 14 September 1952. LondonHets]
 At light in garden [Blackheath, Kent. 11 September 1959. LondonHets]
Crataegus [Uxbridge, Middlesex. 12 September 1935. Ent71:148-153]
 On *Ulmus* [Boreham Wood, Hertfordshire. 18 September 1960. LondonHets]
 On ash in garden [Blackheath, Kent. 22 September 1966. LondonHets]
 On aspen [Chesham, Buckinghamshire. 25 September 1960. LondonHets]
 On *Populus nigra* [Berkhamsted, Hertfordshire. 28 September 1935. LondonHets]
 At light in garden [Blackheath, Kent. 4 October 1959. LondonHets]
 On pear tree in garden [Blackheath, Kent. 4 October 1962. Female. LondonHets]
 On trunks of lime trees [Belfast. July 1958. EMM94:247]
 In a suction trap [Cardington, Bedfordshire. Females. TRESL112:173-220]
 Sweeping [Dartford Brent. August. D&S1865]
 On apple [Fruithill, Co Armagh. July 1958. EMM94:247]
 Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
 On *Tilia* [Harpenden, Hertfordshire. August 1934. LondonHets]
 Oaks [Lincolnshire. Saunders1892]
 In an orchard [Newquay, Cornwall. 1900. TSBE1:51-84]
 From oaks fogged with insecticide [Richmond Park, London. 1984. Adults. HSGN5:7]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Females. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 On apple trees [Ryde, Isle of Wight. HantsHets]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Phytocoris tiliae (Fabricius) (Miridae)

- On oak and *Pinus sylvestris* [Hampstead Heath, Middlesex. 12 June 1943. LondonHets]
 In garden [St John's Wood, Middlesex. 10 July 1952. LondonHets]

In garden [St John's Wood, Middlesex. 15 July 1961. LondonHets]
 On *Crataegus* [Finchley, Middlesex. 16 July 1943. LondonHets]
 On a wall under lime trees [Kegworth, Leicestershire. 20 July 1926. EMM63:42]
 On oak [Langley Park, Buckinghamshire. 18 July 1953. LondonHets]
 Beating *Quercus petraea* [Penparcau, Cardiganshire. 18 July 1955. Nymph. EMM92:54-64]
 In garden [St John's Wood, Middlesex. 19 July 1950. LondonHets]
 In garden [St John's Wood, Middlesex. 16 July 1952. LondonHets]
 On *Tilia* in garden [St John's Wood, Middlesex. 16 July 1960. LondonHets]
 On oak [Imperial College Biological Field Station, Slough. 21 July 1933. TSBE2:47-67]
 On elm hedges [Kidbrooke Lane, Kent. 25 July 1896. LondonHets]
 From Leyland Cypress (x *Cupressocyparis leylandii*) [University Parks, Oxford, Oxfordshire. 25 July 2015. Nymphs reared in culture. Hem3:128]
 On maple [Amersham, Buckinghamshire. 27 July 1952. LondonHets]
 On oak [Imperial College Biological Field Station, Slough. 26 July 1933. TSBE2:47-67]
 On oak [Imperial College Biological Field Station, Slough. 30 July 1933. TSBE2:47-67]
 In garden [St John's Wood, Middlesex. 30 July 1960. LondonHets]
 In garden [St John's Wood, Middlesex. 27 July 1961. LondonHets]
 On oak [Bookham Common, Surrey. 2 August 1960. LondonHets]
 Elm [Harlington, Bedfordshire. 4 August 1960. PTSLENHS1960:111-123]
 On birch [Ruislip LNR, Middlesex. 2 August 1964. LondonHets]
 Feeding on puparium of *Adalia* [St John's Wood, Middlesex. 1 August 1951. LondonHets]
 On *Tilia* [St John's Wood, Middlesex. 1 August 1951. LondonHets]
 In garden [Blackheath, Kent. 8 August 1958. LondonHets]
 On elm [Chesham, Buckinghamshire. 7 August 1959. LondonHets]
 Elm [Haynes, Bedfordshire. 8 August 1960. PTSLENHS1960:111-123]
 Maple [Houghton Regis, Bedfordshire. 8 August 1960. PTSLENHS1960:111-123]
 From oak [Inchcailloch, Stirlingshire. 7 August 1967. EMM114:21-24]
 Off elm in hedge [Portquin, Cornwall. 7 August 2006. CornwallHets]
 On ash [Ruislip LNR, Middlesex. 8 August 1964. LondonHets]
 On oak [Hampstead Heath, Middlesex. 14 August 1949. LondonHets]
 Elm [Kensworth, Bedfordshire. 12 August 1960. PTSLENHS1960:111-123]
 On oak [Knole Park, Sevenoaks, Kent. 12 August 1966. LondonHets]
 Oak [Woburn Sands, Bedfordshire. 13 August 1960. PTSLENHS1960:111-123]
 In garden [Blackheath, Kent. 18 August 1962. LondonHets]
 Beating beech [Bookham Common, Surrey. 20 August 1894. LondonHets]
 On ivy [Gorranonoras Creek, Penryn, Cornwall. 17 August 2006. CornwallHets]
 On lime [Gravesend, Kent. 16 August 1951. LondonHets]
 Elm [Kensworth, Bedfordshire. 20 August 1960. PTSLENHS1960:111-123]
 Beating blackcurrents [Long Ashton Research Station, Bristol. 16 August 1967. Male and females. Ent101:202-204]
 Maple [Stotfold, Bedfordshire. 17 August 1960. PTSLENHS1960:111-123]
 In MV light trap [Whetstone, Hertfordshire. 17 August 1960. Males. LondonHets]
 On fir [Amersham, Buckinghamshire. 25 August 1951. LondonHets]
 On alder [Chesham, Buckinghamshire. 25 August 1951. LondonHets]
 Beating trees [Loughgilly, Ireland. 25 August 1894. EMM31:33-35]
 From elm [Nare Head, Cornwall. 21 August 2004. CornwallHets]
 To MV light trap [Trawscoed, Cardiganshire. 22-23 August 1955. Male. EMM92:54-64]
 Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
 Sweeping [Inchcailloch, Stirlingshire. 30 August 1966. EMM114:21-24]
 On sallow [Oxshott Heath, Surrey. 28 August 1961. LondonHets]
 From elm [Portquin, Cornwall. 31 August 2006. CornwallHets]
 In MV light trap [Whetstone, Hertfordshire. 28 August 1960. Males. LondonHets]
 In MV light trap [Whetstone, Hertfordshire. 29 August 1960. Males. LondonHets]
 On apple [Chesham, Buckinghamshire. 5 September 1964. LondonHets]

In MV light trap [Whetstone, Hertfordshire. 3 September 1960. Male. LondonHets]
 On wild apple [Drogheda, Meath. 8 September 1931. IrelandHets]
 On oak [Nutberry Moss, Dumfriesshire. 6 September 1935. EMM72:96]
 On oak [Ruislip LNR, Middlesex. 9 September 1958. Female. LondonHets]
 On oak [Coombe Wood, Surrey. 13 September 1882. LondonHets]
 On oak [Imperial College Biological Field Station, Slough. 12 September 1933. TSBE2:47-67]
 On trees and bushes in woods [Shooters Hill, Kent. 13 September 1960. LondonHets]
 On elm [Boreham Wood, Hertfordshire. 18 September 1960. LondonHets]
 On oak [Egham, Surrey. 19 September 1954. LondonHets]
 On oak [Mitcham Common, Surrey. 19 September 1983. LondonHets]
 On oak [Mitcham Common, Surrey. 20 September 1983. LondonHets]
 Beating shrubs [Caterham, North Downs, Surrey. 21 September 1968. LondonHets]
 At light [Blackheath, Kent. 12 October 1959. LondonHets]
 To light [Amersham, Buckinghamshire. LondonHets]
 On sugar on oak trunks [Bentley Woods, Suffolk. SuffolkHets]
 On palings [Blackheath, Bexley Road and Lewisham. July/August. EMM5:259-268]
 In garden on beech hedge, on plum and other fruit trees, and on the trunks [Blackheath, Kent. LondonHets]
 From urban areas [Bracknell. BJENH18:233-252]
 Beating oak [Carlisle district, Cumberland. 1916. EMM53:112-113]
 On oaks [Clonbrock, North Galway. June 1896. IrelandHets]
 On current. No marking caused [Eastern Counties. 1926/1927. Nymphs reared in sleeves. EMM64:109-113]
 On apple [Finchley, Middlesex. July 1946. LondonHets]
 On hawthorn and holly [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
 On lime [Glenageary, Co Dublin. July 1933. IrelandHets]
 On hawthorn [Glenageary, Co Dublin. August 1933. IrelandHets]
 On lichen covered trees [Gormanstown, Louth. 1895. IrelandHets]
 Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
 On oaks [Hampstead Heath, London. PTSLENHS1949-50:36-38]
 On oak and willow [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 Beating [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
 In culture fed on aphids [Imperial College Biological Field Station, Slough. 1933. TSBE2:47-67]
 On *Rubus*. Fourth instar nymphs can be reared on raspberry leaves [Kent. Adult and nymph. Ent62:101-108]
 On *Quercus* [Kew Gardens, Surrey. 1960. Adults/nymphs. LondonHets]
 On trunks of trees [Lea Mount, Dawlish. PSLENHS1900:21-30]
 On the bark of white poplar [Lewisham. September. EMM22:115-116]
 On palings, etc [London district. July and August. D&S1865]
 On broom [Merton Park, Surrey. September 1951. LondonHets]
 On elm, etc [Neighbourhood of Forres, Morayshire. EMM14:165-167]
 In a house [No 1, Burlington Road, Bayswater, London. EMM28:230-232]
 On trunk of lime tree in garden [North London, Middlesex. August 1884. LondonHets]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 In woodland [Peterborough district. EG20:125-135]
 In shrubbery and at light [Reigate, Surrey. LondonHets]
 From oaks fogged with insecticide [Richmond Park, London. 1984. Adults. HSGN5:7]
 On elm adjacent to mud flats [River Taf, Carmarthenshire. EMM88:22]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]

In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 From an electric insect killer in a tea servery [Sheringham Park, Norfolk. August 2001.
 ERJV120:147-149]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Phytocoris ulmi (Linnaeus) (Miridae)

Sweeping bramble [Blean Woods, Kent. 13/14 June 1981. Nymph. PTBENHS15:31-32]
 On pear in garden [Blackheath, Kent. 28 June 1959. Male. LondonHets]
 Beating hawthorn. Nymph had Braconid parasite [Radlett, Hertfordshire. 28 June 1960. Nymphs.
 EMM97:65-71]
 On hawthorn [Brookenhurst. 2 July 1950. PTSLENHS1950-51:71-72]
 Beating oak [Darenth Wood, Kent. 8 July 1950. LondonHets]
 On hawthorn [Hedgerley, Buckinghamshire. 6 July 1953. LondonHets]
 Sweeping [Witley Common, Surrey. 10 July 2011. Hem6:244]
 On beech hedge in garden [Blackheath, Kent. 13 July 1959. LondonHets]
 At MV light in a garden [Banstead, Surrey. 19 July 1952. Male. Ent87:18-20]
 On hawthorn [Burnham Beeches, Buckinghamshire. 16 July 1955. LondonHets]
 On *Ulmus* [Harefield, Middlesex. 19 July 1960. LondonHets]
 On elm [Kidbrooke, Kent. 18 July 1896. LondonHets]
 At MV light in a garden [Banstead, Surrey. 22 July 1952. Females. Ent87:18-20]
 From *Pyrus* in garden [Blackheath, Kent. 24 July 1958. LondonHets]
 On ash [Scratch Wood, Edgware, Middlesex. 22 July 1960. LondonHets]
 On elm [West Wickham Wood, Kent. 21 July 1894. LondonHets]
 On elm [Abbey Wood, Kent. 30 July 1898. LondonHets]
 Under fruit trees in garden [Blackheath, Kent. 26 July 1958. LondonHets]
 In garden [Blackheath, Kent. 30 July 1969. LondonHets]
 On hawthorn [Ruislip LNR, Middlesex. 29 July 1958. Males and females. LondonHets]
 On broom [Scratch Wood, Edgware, Middlesex. 26 July 1960. LondonHets]
 At light in garden [Blackheath, Kent. 4 August 1961. LondonHets]
 At light [Little Comberton, Worcestershire. 1 August 1995. EG48:23-33]
 On bramble in garden [Blackheath, Kent. 10 August 1968. LondonHets]
 On elm [Kidbrooke, Kent. 6 August 1898. LondonHets]
 Beating blackcurrents [Long Ashton Research Station, Bristol. 9 August 1967. Female.
 Ent101:202-204]
 Shaking potato haulms [Long Ashton Research Station. 17 August 1967. Female. EMM109:132-
 139]
 On broom [Ruislip LNR, Middlesex. 23 August 1964. Adult. LondonHets]
 Beating in lanes [Virginia Water, Surrey. 22 August 1894. LondonHets]
 Chalkpit [Otford, Kent. 29 August 1957. LondonHets]
 On hawthorn hedge in garden [Blackheath, Kent. 4 September 1957. LondonHets]
 On umbels [Bealings, Suffolk. SuffolkHets]
 On poplar [Bentley, Suffolk. SuffolkHets]
 On elm [Bildeston, Suffolk. SuffolkHets]
 On elm [Box Hill, Surrey. July 1917. LondonHets]
 On elm [Clontarf, Co Dublin. September 1928. IrelandHets]
 On hawthorn, bramble, etc [Cumberland. 1916. EMM53:112-113]
 Amongst black-currant bushes [Darenth Wood. D&S1865]
 Amongst black current bushes [Darenth Wood, Kent. LondonHets]
 Along hedge banks [Dumfriesshire. 1935. EMM72:96]
 On *Ribes* [Eastern Counties. 1926/1927. EMM64:109-113]
 On bramble, nettles and hawthorn [Easton, Cumberland. ERJV51:160-161]
 On *Prunus* and *Urtica* [Finchley, Middlesex. LondonHets]
 In a light trap [Gibraltar Point, Lincolnshire. EG26:67]

On *Crataegus* [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
 On *Ribes nigrum*, *Abies*, oak. In culture fed on aphids [Imperial College Biological Field Station, Slough. 1933. TSBE2:47-67]
 In hedgerows [Ireland. IrelandHets]
 On *Rubus* [Kent. Adult and nymph. Ent62:101-108]
 On an elm tree [Leicestershire. July 1926. EMM63:42]
 Beating [London district. July and August. D&S1865]
 In woodland [Peterborough district. EG20:125-135]
 Sandhills [Portmarnock, Co Dublin. August 1893. IrelandHets]
 On various shrubs, *Ononis* and *Stachys* [Reigate, Surrey. July. LondonHets]
 Beating [Reigate, Surrey. LondonHets]
 Beating [Richhill, Ireland. 1894. EMM31:33-35]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 On blackberry [Scrubs Wood, Hammersmith, Middlesex. 1984. LondonHets]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 From nettles [Wymondley, Hertfordshire. August 1880. EMM17:234-235]

Phytocoris varipes Boheman (Miridae)

On rough ground [Banstead, Surrey. 5 July 1953. Nymph. LondonHets]
 In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]
 Cliffs [Sandy Mouth, Cornwall. 12 July 2006. CornwallHets]
 Sweeping grass in dry situation [Aberystwyth, Cardiganshire. 17 July 1955. Males. EMM92:54-64]
 At MV light in a garden [Banstead, Surrey. 22 July 1952. Male and female. Ent87:18-20]
 Bomb-sites [Cripplegate, City of London, Middlesex. 23 July 1955. Nymph. LondonHets]
 Beside a motorway [M4, VC7. 27 July 2017. Hem6:264]
 Off mugwort (*Artemisia vulgaris*) in a lane [Blackheath, Kent. 4 August 1960. LondonHets]
 Sweeping [Riddlesdown, Surrey. 1 August 1953. Adults males and female. LondonHets]
 In chalk scrub [Sharpenhoe, Bedfordshire. 4 August 1960. PTSLENHS1960:111-123]
 On grass stems on rough ground [Tadworth, Surrey. 3 August 1952. LondonHets]
 At light [Westmancote, Worcestershire. 1 August 1995. EG48:23-33]
 In MV light trap [Whetstone, Hertfordshire. 4 August 1960. Male. LondonHets]
 Off yarrow in garden [Blackheath, Kent. 8 August 1964. LondonHets]
 Beating gorse [Coopers Hill, Ampthill, Bedfordshire. 6 August 1960. PTSLENHS1960:111-123]
 At light [Little Comberton, Worcestershire. 6 August 1995. EG48:23-33]
 Sweeping thick scrub in a disused chalkpit [Upper Sundon, Bedfordshire. 8 August 1960. PTSLENHS1960:111-123]
 At light [Gravesend, Kent. 13 August 1948. LondonHets]
 Sand dunes, *Ononis-Ammophila* [Ynyslas, Cardiganshire. 15 August 1955. EMM92:54-64]
 Beating broom [Sandy, Bedfordshire. 17 August 1960. PTSLENHS1960:111-123]
 Sweeping heather [Chobham Common, Surrey. 21 August 1956. Males. Ent90:258-259]
 In MV light trap [Whetstone, Hertfordshire. 22 August 1960. Male. LondonHets]
 Sweeping marshes [Abbey Wood, Kent. 31 August 1955. LondonHets]
 Sweeping [Blackheath and Farley Heath. 30 August 1936. PTSLENHS1936-37:35-36]
 In garden [Blackheath, Kent. 31 August 1958. LondonHets]
 On *Tanacetum* [Box Hill, Surrey. 5 September 1953. LondonHets]
 On sea wormwood (*Artemisia maritima*) [Canvey Island, Essex. 2 September 1951. LondonHets]
 On waste ground [Charlton, Kent. 9 September 1958. LondonHets]
 From grass [Mitcham Common, Surrey. 7 September 1983. LondonHets]
 On *Centaurea scabiosa*, etc. in chalkpit [South Darenth, Kent. 10 September 1960. LondonHets]
 On sea wormwood (*Artemisia maritima*) [Canvey Island, Essex. 16 September 1951. LondonHets]

Beating shrubs [Caterham, North Downs, Surrey. 21 September 1968. LondonHets]
 Vacuum sampling chalk grassland [Giant Hill, Dorset. 1 October 2002. HN2:7]
 Sweeping [Addington, Surrey. 6 October 1962. PTSLENHS1962:104]
 Sweeping [Bentley Woods and Dodnash, Suffolk. SuffolkHets]
 On Knapweed. Fed on leaves and heads of the plant [Bookham, Surrey. Ent85:19-21]
 Sweeping grass [Bramingham, Bedfordshire. 1943. EMM86:6-8]
 Sweeping low vegetation inside a sea wall [Brownsea Island, Poole Harbour, Dorset. EG61:243-250]
 From demolition sites [Derby. 1982. EMM120:253-258]
 On grasses and other plants growing in hedgerows, rough pastures, saltmarshes, heaths, etc [England, Wales & Ireland. S&L1959]
 From a salt marsh [Goleen, Co Cork. Ent67:129-130]
 Amongst seed heads of umbellifers [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
 Sweeping dry grassy areas and *Calluna* [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
 On low growing plants in hedgerows on sea banks and cliffs [Ireland. IrelandHets]
 Salt marsh [Lough Hyne, West Cork. IrelandHets]
 Sea banks [Monatray, Waterford. August 1933. IrelandHets]
 Off thistles [Near St Ives and Hayle, West Cornwall. September 1888. EMM25:237-238]
 Netted from a hedgerow [Neighbourhood of St Bees, Cumberland. August 1924. EMM61:115-117]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 Sweeping [Oxshott, Surrey. LondonHets]
 On grassland and waste ground [Peterborough district. EG20:125-135]
 Sweeping [Reigate, Surrey. LondonHets]
 Beating [Reigate, Surrey. LondonHets]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
 From saltmarsh [Severn Estuary, Somerset. EG39:235-246]
 From cinder-covered waste land [Slough, Buckinghamshire. Ent88:10-17]
 On thistles [St Teath and Port Isaac, Cornwall. August 1919. TSBE1:51-84]
 From waste areas [Tilbury Dock, London. 1938. PRESL(A)15:1-11]
 Reed swamp [Treborth, Caernarvonshire. August 1954. Males and females. EMM92:54-64]
 On red clover [University Farm, Cambridgeshire. EMM68:85-86]
 On thistles [West Cornwall. Butler1923]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
 From dunes [Whiteford Burrows, Gower, Wales. Ent100:157-165]

Pilophorus cinnamopterus (Kirschbaum) (Miridae)

To MV light [Blackheath, Kent. 8 July 1959. Adult. LondonHets]
 On Scots pine [Oxshott Heath, Surrey. 11 July 1960. Adults and nymphs. LondonHets]
 On pines [Shirley, Surrey. 11 July 1896. LondonHets]
 Beating pine (*Pinus*) on a derelict railway line [Helmdon, Northamptonshire. 16 July 2014. Nymphs. Hem2:27]
 Beating Scots pine. Adult and nymphs had Braconid parasites [Oxshott, Surrey. 17 July 1960. Adult and nymphs. EMM97:65-71]
 On young pines (*Pinus sylvestris*) in company with *Formica rufa* in a sand-pit [Virginia Water, Surrey. 21 July 1955. EMM92:341]
 In a sand-pit [Virginia Water, Surrey. 25 July 1956. EMM92:341]
 From Corsican Pine (*Pinus nigra*) [University Parks, Oxford, Oxfordshire. 27 July 2015. Nymphs reared in culture. Hem3:128]
 With *Formica fusca* [Weybridge, Surrey. 28 July 1919. Adults and nymphs. LondonHets]
 Off Scots pine (*Pinus sylvestris*). Parasitised with Braconid [Effingham, Surrey. 3 August 1958. Nymph. EMM95:97-100]
 On scot's pine [Miles Hill, VC12. 2 August 2001. Hem6:230]

From Scots Pine [Vale Park, Aylesbury, Buckinghamshire. 2 August 2015. Hem4:62]
 On *Pinus sylvestris* [Uxbridge, Middlesex. 8 August 1936. Nymph. Ent71:148-153]
 On pine [Virginia Water, Surrey. 6 August 1955. LondonHets]
 On Scots Pine (*Pinus sylvestris*) [Foscombe Hill, Ashleworth, VC34. 15 August 2008. HN13:11]
 Beating Scots Pine (*Pinus sylvestris*) [Hollyrood Park, Edinburgh. 15 August 2009. ERJV123:53-54]
 On pines [Shirley Common, Surrey. 14 August 1897. LondonHets]
 Beating pine [Wildmoor Heath, Berkshire. 23 August 2008. Hem1:36]
 Beating pine [Chobham Common. 27 August 1977. PTBENHS17:18-19]
 Beating pine (*Pinus*) on a derelict railway line [Helmdon, Northamptonshire. 30 August 2014. Adults. Hem2:27]
 On fir trees over *F. rufa* nests, in company with the ants attending aphids [Weybridge. 27 August 1918. ERJV31:21-26]
 On fir trees over *F. rufa* nests, in company with the ants attending aphids [Weybridge. 4 September 1918. ERJV31:21-26]
 Beating *Pinus sylvestris* [Berkhamsted Common, Hertfordshire. 12 September 1944. Female. EMM81:163-164]
 Sweeping [Claygate/Oxshott Woods. 11 September 1915. PSLENHS1915-16:118]
 Beating pine [Wildmoor Heath, Berkshire. 13 September 2008. Hem1:36]
 On young fir trees in a wood [Between Herne Bay and Canterbury, North Kent. August 1897. EMM33:236]
 On young pine trees infested with aphids (*Lachnus*) and tended by ants (*Lasius niger*) [Broadwater Forest, Sussex. August and September. EMM88:63]
 Predating on aphids *Cinara brauni* and *Cinara schimitscheki* on *Pinus nigra* [Cardiff area. BJENH22:235-246]
 Beating a pine tree [Edinburgh. 2009. Adult. HN16:9]
 On Scots pine [England & Wales. S&L1959]
 On willow with ants [Hampstead Heath, London. PTSLENHS1949-50:36-38]
 Off oaks [Lewisham. D&S1865]
 On pines [Oxshott. August. PSLENHS1903:57]
 On pines [Oxshott. Ent36:294]
 On pines [Oxshott Heath, Surrey. August 1903. LondonHets]
 Off pine [Oxshott Heath, Surrey. 1954. LondonHets]
 Beating *Pinus sylvestris* [Plumstead. July. D&S1865]
 In a light trap [Rothamsted Experimental Station, Harpenden. Female. TRESL112:173-220]
 Sweeping [Tuddenham Fen, Suffolk. August 1902. SuffolkHets]
 From pines infested with wood-ants (*Formica rufa*) in an overgrown sand pit [Virginia Water, Surrey. 1955. Ent89:84-87]
 On fir trees over *F. rufa* nests [Weybridge. 1920. Adults and nymphs. ERJV33:21-25]
 Beating both fir and oak trees over *Formica rufa* nests [Weybridge and Oxshott. Adults and nymphs. AntGuests]

Pilophorus clavatus (Linnaeus) (Miridae)

Banks of a canal [Surrey. 8 July 1950. LondonHets]
 On willow [Virginia Water, Surrey. 21 July 1955. LondonHets]
 In a sand-pit [Virginia Water, Surrey. 25 July 1956. EMM92:341]
 On *Salix repens* [Porthcawl, Glamorgan. 26 July 1924. EMM62:21]
 On *Betula* [Wexham, Buckinghamshire. 26 July 1950. EMM87:139]
 Beating hawthorn [Ashleworth Ham, VC34. 4 August 2002. BJENH19:34-37]
 Beating broom [Dungeness, Kent. 14 August 1976. PTBENHS17:18-19]
 On *Quercus* [Harpenden, Hertfordshire. 17 August 1934. LondonHets]
 Beating *Corylus* [Grounds of Pest Infestation Laboratory, Slough. 24 August 1951. EMM87:274]
 On oaks [Oxshott Heath, Surrey. 23 August 1903. LondonHets]
 Sweeping [Blackheath and Farley Heath. 30 August 1936. PTSLENHS1936-37:35-36]
 From willows [Dungeness, Kent. 26 August 1958. EMM95:96]

On sallows [Oxshott Heath, Surrey. 28 August 1961. LondonHets]
 Beating berried, lichen-encrusted Hawthorn (*Crataegus*) on stoney ground [Thrupp Lake, Radley, VC22. 29 August 2013. Hem1:22]
 Beating Scots Pine (*Pinus sylvestris*) [Walton Cardiff, VC33. 31 August 2009. HN15:13]
 On sallow [Wisley, Surrey. 30 August 1903. LondonHets]
 From berried, lichen-encrusted Hawthorn (*Crataegus*) on stoney ground [Thrupp Lake, Radley, VC22. 4 September 2013. Hem1:22]
 On sallows [Oxshott Heath, Surrey. 18 September 1903. LondonHets]
 On sallows [Balinluig Island, Perthshire. 1990. HSGN10:10]
 On sallows [Epping Forest, Essex. October 1914. LondonHets]
 On dwarf sallows [Kidwelly, Carmarthenshire. EMM48:187-189]
 On sallows in a marshy place [Lee. August. EMM12:100-102]
Myrica gale [New Forest. Butler1923]
 On oak [Oxshott. August. PSLENHS1903:57]
 On oak [Oxshott. Butler1923]
 On oak [Oxshott. Ent36:294]
 On sallows in an overgrown sand pit [Virginia Water, Surrey. 1955. Ent89:84-87]
 On sallows [Woking, Surrey. August 1895. LondonHets]

Pilophorus confusus (Kirschbaum) (Miridae)

On sallow/creeping willow [Virginia Water, Surrey. 2 July 1966. LondonHets]
 In a sand-pit [Virginia Water, Surrey. 8 July 1956. EMM92:341]
 Confined to small patches of creeping willow (*Salix repens*) in a shallow sand-pit [Virginia Water, Surrey. 7 July 1962. Adult and nymphs. EMM98:272]
 On young pines (*Pinus sylvestris*) in company with *Formica rufa* in a sand-pit [Virginia Water, Surrey. 21 July 1955. EMM92:341]
 In a sand-pit. Associated with small black ants (not wood ants) in the vicinity of their nests. Taken on pines and by sweeping low vegetation and *Juncus* [Virginia Water, Surrey. 25 July 1956. EMM92:341]
 On sallow/creeping willow [Virginia Water, Surrey. 6 August 1955. LondonHets]
 From pines infested with wood-ants (*Formica rufa*) in an overgrown sand pit [Virginia Water, Surrey. 1955. Ent89:84-87]
 With ants on the ground in a shallow sand-pit [Virginia Water, Surrey. June 1957. Adults. EMM94:64]
 On scrubby sallows in a shallow sand-pit, and adults with ants on the ground [Virginia Water, Surrey. June 1957. Adults and nymphs. EMM94:64]

Pilophorus perplexus Douglas & Scott (Miridae)

In a nest of *F. sanguinea* [Woking. 9 May 1909. Nymph. ERJV23:58-63]
 Running about on the trunks, and in and out of the cracks in the bark, of oak trees infested with *A. (D.) brunneus* [Windsor Forest. 25 June 1924. Nymphs. AntGuests]
 Sweeping [Witley Common, Surrey. 24 June 2011. Hem6:245]
 Running on the trunk of a large oak tree in company with *A. (D.) fuliginosus* [Woking. 3 July 1924. Nymphs. AntGuests]
 To MV light [Blackheath, Kent. 6 July 1959. LondonHets]
 To MV light [Blackheath, Kent. 8 July 1959. LondonHets]
 On oak tree inhabited by *A. (D.) brunneus* [Windsor Forest. 9 July 1925. AntGuests]
 Beating Oak (*Quercus*) on the perimeter of a quarry [Hitchcopse Pit, VC22. 11 July 2007. Hem2:47]
 On oak. In culture fed on aphids [Imperial College Biological Field Station, Slough. 11 July 1933. TSBE2:47-67]
 On apple trees in a garden [Southampton, Hampshire. 13 July 1929. HantsHets]
 Running about in the runs, and on an oak stump inhabited by, *A. (D.) fuliginosus* [Chiddingfold. 19 July 1899. AntGuests]

- On young pines (*Pinus sylvestris*) in company with *Formica rufa* in a sand-pit [Virginia Water, Surrey. 21 July 1955. EMM92:341]
- From oak [Wildmoor Heath, Berkshire. 25 July 2006. Hem1:36]
- Among *A. (D.) brunneus* on an oak tree [Windsor Forest. 25 July. Nymphs. ERJV37:3-7]
- On oak [Blackheath, Kent. 30 July 1900. LondonHets]
- Preying on aphids on *Crataegus monogyna* [Kew Gardens, Surrey. 28 July 1960. Adult. LondonHets]
- On apple trees in a garden [Southampton, Hampshire. 27 July 1929. HantsHets]
- On young oak trees with *A. (D.) niger* [Tooting Bec. 30 July 1924. AntGuests]
- On oaks [Tooting-Bec Common. 30 July. Adults. ERJV37:3-7]
- Beating young oak with *F. fusca* [Weybridge. 28 July 1919. AntGuests]
- Beating young oaks with *F. rufa* [Weybridge. 28 July 1919. AntGuests]
- Beating pines, in company with *L. niger* [Woking. 30 July 1910. Adults. ERJV23:58-63]
- On Oak (*Quercus*) [Hitchcopse Pit, VC22. 1 August 2007. Hem2:47]
- From pear foliage in an old orchard [Malswick, Newent, VC34. 5 August 2004. BJENH19:34-37]
- On the foliage of an ancient oak pollard [Newnham, VC34. 5 August 2004. BJENH19:34-37]
- Beating oak branches with *A. (D.) brunneus* [Windsor Forest. 5 August 1924. AntGuests]
- From an oak tree [Windsor Forest. 5 August. Adults and nymphs. ERJV37:3-7]
- On lombardy poplars [Blackheath, Kent. 9 August 1900. LondonHets]
- On oak [Hampstead Heath, Middlesex. 7 August 1943. LondonHets]
- Beating an oak tree (*Quercus*) [Hounslow Heath, Middlesex. 8 August 1953. Adult. Ent87:15-18]
- On oak [Blackheath, Kent. 14 August 1900. LondonHets]
- On foliage of ancient oaks with brown tree ant *Lasius brunneus* [Forthampton Oaks, VC34. 14 August 1999. BJENH19:34-37]
- On a brownfield site adjacent to a business park and railway line [Parkgate, Rotherham, VC63. 14 August 2011. HN17/18:22]
- On oak [Hartlebury Common LNR, Worcestershire. 20 August 1993. EMM133:17-26]
- Running on apple trees in company with *A. (D.) niger* [East Malling. 22 August 1923. AntGuests]
- Beating oak [VC18. 25 August 1984. HSGN4:5]
- Beating pine [Chobham Common. 27 August 1977. PTBENHS17:18-19]
- On fir [Shirley Common, Surrey. 28 August 1897. LondonHets]
- Beating Scots pines with *A. (D.) niger* [Woking. 30 August 2010. AntGuests]
- On oak [Amersham, Buckinghamshire. 1 September 1951. LondonHets]
- Beating young Scots pines with *A. (D.) niger* [probably *Acanthomyops (Donisthorpea)*] [Parley Heath, Dorset. 2 September 1905. AntGuests]
- Beating oak [Seal Chart Woods, near Sevenoaks, Kent. 2 September 1952. LondonHets]
- From berried, lichen-encrusted Hawthorn (*Crataegus*) on stoney ground [Thrupp Lake, Radley, VC22. 4 September 2013. Hem1:22]
- On leaves of oak in company with the ant *Formica rufa* [Byfleet. 8 September 1935. PTSLENHS1935-36:27-28]
- Beating birch trees with *A. (D.) fuliginosus* [Weybridge. 7 September 1914. AntGuests]
- On lombardy poplars [Blackheath, Kent. 12 September 1900. LondonHets]
- On oak with ants [Darenth Wood, Kent. 12 September 1948. LondonHets]
- Beating aspens swarming with *Lasius niger* [Bexley. 18 September 1901. ERJV14:37-40]
- Beating Scots pines with *F. rufa* [Weybridge. 18 September 1918. AntGuests]
- Beating birch trees, in company with *F. rufa* and aphids [Weybridge. 18 September 1918. ERJV31:21-26]
- On raspberries [Ash, Kent. August 1927. Adult. Ent62:101-108]
- With *Acanthomyops fuliginosus* [Bexley, Kent. September. Butler1923]
- On plum trees in a garden [Blackheath, Kent. LondonHets]
- On *Myrica gale* [Boldrewood, New Forest. July 1919. EMM55:208-209]
- On oak (*Quercus robur*) [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
- Running about in the runs and on the trunk of an oak stump inhabited by *Lasius fuliginosus* [Chiddingfold. 1898. ERJV14:37-40]
- With *Acanthomyops niger* [Chiddingfold. July. Butler1923]

On various trees [Chobham and Bromley. Saunders1892]
 From oak [Edmonton. Ent33:317]
 Beating oak [Edmonton. PSLENHS1900:88]
 Running up and down the trunk of an oak in company with *Formica rufa*, a nest of which was situated at the base of the tree [Epping Forest. Butler1923]
 On trunk of oak in company with *Formica rufa* [Epping Forest, Essex. LondonHets]
 Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
 In a garden [Lewisham. 1882. EMM19:117-119]
 Among *Formica fusca* running up and down the stem of an apple tree in a garden [Lewisham. July. Adults and nymphs. EMM15:253-255]
 In garden on various trees and plants in company with ants [Leyton, Essex. 1950. LondonHets]
 In company with *A. (D.) fuliginosus* on Dogwood [Near Penarth. AntGuests]
 On oak [Oxshott. August. PSLENHS1903:57]
 On oak [Oxshott. Ent36:294]
 Apple, garden [Peterborough district. EG20:125-135]
 Oak woods [Southern England. TSBE16:1-48]
 From pines infested with wood-ants (*Formica rufa*) in an overgrown sand pit [Virginia Water, Surrey. 1955. Ent89:84-87]
 On oak with *Formica rufa* [Walthamstow, Essex. LondonHets]
 With *Acanthomyops niger* [Weybridge. September. Butler1923]
 Beating the branches of oak trees inhabited by *A. (D.) brunneus* [Windsor Forest. July 1924. Adults. ERJV42:Suppl-18]
 On sallows [Wisley, Surrey. September 1910. LondonHets]

Pinalitus atomarius (Meyer-Dür) (Miridae)

On spruce fir [Ballyhenry, Wicklow. 18 February 1934. IrelandHets]
 On Douglas Fir [Near Wimborne, Dorset. 16 February 1935. EMM71:159-161]
 On conifers [Near Lucan, Co Dublin. 10 September 1893. IrelandHets]
 On young silver fir (*Abies pectinata*) [Lucan Demesne, Co Dublin. 23 September 1929. IrelandHets]
 Off a spruce-fir [Stratton Strawless, near Norwich. 18 October 1880. EMM17:150]
 Off conifers [Near Lucan, Co Dublin. September 1893. EMM30:64-65]

Pinalitus cervinus (Herrich-Schaeffer) (Miridae)

From Sycamore (*Acer pseudoplatanus*) [Beaumont Buildings, Oxford, Oxfordshire. 2 May 2015. Nymphs reared in culture. Hem3:128]
 Beating oak [Shirley, Surrey. 13 May 1893. LondonHets]
 From Holly (*Ilex aquifolium* 'Crispa') [University Parks, Oxford, Oxfordshire. 17 May 2016. Nymphs reared in culture. Hem4:127]
 Hornbeam (*Carpinus betulus*) [Beacon Hill, NNR Aston Rowant, Oxfordshire. 21 May 2014. Nymphs reared in culture. Hem2:50]
 From Hawthorn (*Crataegus*) [New Marston Meadows, Oxford, Oxfordshire. 21 May 2015. Nymphs reared in culture. Hem3:128]
 On *Buxus* [Box Hill, Surrey. 27 May 1916. LondonHets]
 Beating various deciduous trees [Llanbadarn Fawr, Cardiganshire. 9 June 1955. Males and females. EMM92:54-64]
 In a herbarium [Kew Gardens, Surrey. 13 June 1951. LondonHets]
 On hawthorn [Colliford Lake, Cornwall. 17 June 2001. CornwallHets]
 Beating *Buxus* [Box Hill, Surrey. 26 June 1897. LondonHets]
 On cultivated golden-rod (*Solidago*) in a garden [Blackheath. 14 July 1960. EMM96:218]
 On *Cotoneaster* [Finchley, Middlesex. 12 July 1943. LondonHets]
 On *Tilia* [Hampstead Heath, Middlesex. 18 July 1943. LondonHets]
 On golden rod (*Solidago virgaurea*) in garden [Blackheath, Kent. 26 July 1968. LondonHets]
 On *Salix* [Harefield, Middlesex. 26 July 1951. LondonHets]

- Suction sampling plant beds [Chelsea Physic Garden, London. 4 August 1981. PTBENHS16:50-52]
- On Grey Poplar [Flitton, Bedfordshire. 3 August 1960. PTSLENHS1960:111-123]
- On *Corylus* [Harpenden, Hertfordshire. 8 August 1937. LondonHets]
- On ivy growing on oak trunks in an open position [Haynes, Bedfordshire. 8 August 1960. Including teneral. PTSLENHS1960:111-123]
- On trees [Hounslow Heath, Middlesex. 8 August 1953. LondonHets]
- On *Corylus* [Rickmansworth, Hertfordshire. 8 August 1934. LondonHets]
- On ash [Ruislip LNR, Middlesex. 9 August 1964. Adult. LondonHets]
- On sallow [Egham, Surrey. 12 August 1955. LondonHets]
- On *Tilia* [St John's Wood, Middlesex. 11 August 1960. Adults. LondonHets]
- At light [Little Comberton, Worcestershire. 18 August 1995. EG48:23-33]
- On *Tilia* [Amersham, Buckinghamshire. 22 August 1953. LondonHets]
- Sweeping [Hook Lane LNR, VC11. 21 August 2002. BJENH16:186]
- To MV light trap [Trawscoed, Cardiganshire. 22-23 August 1955. Males. EMM92:54-64]
- On *Fraxinus* [Blackheath, Kent. 28 August 1959. LondonHets]
- Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
- On *Fraxinus* [Amersham, Buckinghamshire. 14 September 1952. LondonHets]
- On ash [Horton, Buckinghamshire. 12 September 1954. LondonHets]
- On *Hedera helix* [Imperial College Biological Field Station, Slough. 12 September 1934. TSBE2:47-67]
- On *Fraxinus* [Amersham, Buckinghamshire. 20 September 1952. LondonHets]
- On *Corylus* [Bricket Wood Common, Hertfordshire. 17 September 1960. Females. LondonHets]
- On ivy [Egham, Surrey. 19 September 1954. LondonHets]
- On *Fraxinus* [Box Hill, Surrey. 24 September 1959. Adult. LondonHets]
- On ivy flowers in an orchard [Boxmoor, Hertfordshire. 30 September 1946. EMM85:249-253]
- Beating ivy blossom at night [Warsash shore, VC11. 2 October 2002. BJENH16:186]
- Ivy blossom at night [Titchfield Haven NNR, VC11. 9 October 2002. BJENH16:186]
- From a river wall [River Thames, Belvedere, Kent. 12 October 1984. ERJV101:47-49]
- On whitethorn [Redhill and Reigate, Surrey. 23 October 1897. LondonHets]
- In marshes [Bamford, Suffolk. 1904. SuffolkHets]
- On ivy-bloom in a lane [Blackheath. Autumn 1960. EMM96:218]
- Beating box (*Buxus sempervirens*) in a garden [Blackheath. EMM96:218]
- At MV light, on ivy (*Hedera helix*), and on *Buxus* [Blackheath, Kent. LondonHets]
- On box [Box hill. Butler1923]
- Beating *Taxus* [Box Hill, Surrey. October 1911. LondonHets]
- On *Buxus* [Box Hill, Surrey. September 1957. LondonHets]
- From urban areas [Bracknell. BJENH18:233-252]
- In a suction trap [Cardington, Bedfordshire. Female. TRESL112:173-220]
- From demolition sites [Derby. 1982. EMM120:253-258]
- On *Tilia* [Ditton Park, Datchet, Buckinghamshire. July 1955. LondonHets]
- On firs [Foxhall, Suffolk. 1904. SuffolkHets]
- On firs [Foxhall, Suffolk. Butler1923]
- At light [Garden of Buckingham Palace. July. PTSLENHS1963Part2:75-98]
- On birch and hazel [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
- On lime [Glenageary, Co Dublin. September 1931. IrelandHets]
- On *Tilia* [Harpenden, Hertfordshire. August 1937. LondonHets]
- On *Buxus* [Herts. Beacon, Hertfordshire. July 1936. LondonHets]
- On trees [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
- On ash and ivy [Imperial College Biological Field Station, Slough. LondonHets]
- On ash (*Fraxinus*) [Isle of Rhum. May/June 1960. EMM96:144]
- On ash [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
- Canal bank, on ash [Near Dublin. September 1902. IrelandHets]
- On ash and lime trees [Neighbourhood of Forres, Morayshire. EMM14:165-167]

On cultivated raspberries [Perthshire. June to September. EMM88:51-62]
 From oaks fogged with insecticide [Richmond Park, London. 1984. Adults. HSGN5:7]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males and female.
 PRESL(A)13:19-24]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-
 220]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females.
 TRESL112:173-220]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 On birch [Scrubs Wood, Hammersmith, Middlesex. 1984. LondonHets]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 On ivy [Surrey. Butler1923]

Pinalitus rubricatus (Fallén) (Miridae)

On *Abies* [Imperial College Biological Field Station, Slough. 5 July 1934. TSBE2:47-67]
 On spruce [Langley Park, Buckinghamshire. 5 July 1956. LondonHets]
 On *Abies* [Imperial College Biological Field Station, Slough. 7 July 1933. TSBE2:47-67]
 On *Abies* [Imperial College Biological Field Station, Slough. 12 July 1933. TSBE2:47-67]
 On *Abies* [Imperial College Biological Field Station, Slough. 12 July 1934. TSBE2:47-67]
 On Scot's pine [Gurteen Demesne, near Clonmel, Waterford. 17 July 1928. IrelandHets]
 Beating a lone, three metre tall spruce tree (*Picea*) along the disused railway embankment
 [Chedworth Woods, Chedworth, VC33. 22 July 2012. Hem2:39]
 On spruce [Wendover, Buckinghamshire. 1 August 1954. LondonHets]
 On pines [Bookham Common, Surrey. 6 August 1895. LondonHets]
 On spruce fir [Box Hill, Surrey. 13 August 1898. LondonHets]
 On pines [West Wickham, Kent. 13 August 1898. LondonHets]
 On larch [Whale, VC69. 12 August 1997. Hem4:152]
 On spruce in a plantation [Woburn Sands, Bedfordshire. 12 August 1960. Females.
 PTSLENHS1960:111-123]
 Beating a spruce hedge in a garden [Kincraig, Inverness-shire. 4 September 1951. EMM88:71]
 On conifers [Near Lucan, Co Dublin. 10 September 1893. IrelandHets]
 Scots pine [Arklow, Wicklow. 18 September 1928. IrelandHets]
 On spruce [Amersham, Buckinghamshire. 23 September 1951. LondonHets]
 On young silver fir (*Abies pectinata*) [Lucan Demesne, Co Dublin. 23 September 1929.
 IrelandHets]
 Chiefly on *Pinus sylvestris* [British Isles. Butler1923]
 Sweeping [Foxhall, Suffolk. August 1896. SuffolkHets]
 On fir [Highlands of Scotland. Autumn, 1919. Dark form. EMM56:45]
 In culture fed on aphids [Imperial College Biological Field Station, Slough. 1933/1934.
 TSBE2:47-67]
 On spruce in a plantation [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
 On Scots fir [Merionethshire. August/September 1927. EMM64:62-64]
 Off conifers [Near Lucan, Co Dublin. September 1893. EMM30:64-65]
 From a fern in the vegetation bordering a lane [Pennerley, VC40. August 2014. HN22:11]
 On Scots Fir [Raeburn Flow and Nutberry Moss, Dumfriesshire. August. EMM73:234-235]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 On larch [Santry, Co Dublin. August 1893. IrelandHets]
 On *Pinus sylvestris* [Shirley. August. D&S1865]
 Prey to adult female *Aquarius najas* [Wray Castle, Lake Windermere. September 1946.
 EMM85:169-173]

Pinalitus viscicola (Puton) (Miridae)

Beating mistletoe (*Viscum album*) infesting mature hawthorns (*Crataegus monogyna*) [Bushy
 Park, VC21. 5 June 2019. Adults. Hem6:245]

- On mistletoe weighing down a small mature apple tree in a garden [Gages Close, Itchen Abbas, VC12. 9 June 2019. Adults. Hem6:245]
- On flowers of mistletoe-infested lime [Ditton Park, Datchet, Buckinghamshire. 24 June 1955. LondonHets]
- Shaking head-height Mistletoe on an old Field Maple in a garden [SO5401, VC34. 22 June 2019. Hem6:242]
- From mistletoe on ancient apple trees in a former orchard [Box End, Kempston, VC30. 30 July 2005. HN7:13]
- Sweeping the blossom of old lime trees, with mistletoe growing near the top [Grounds of Shardeloes Manor, Amersham, Buckinghamshire. 2 August 1954. EMM90:256]
- From Mistletoe (*Viscum album*) on cherry (*Prunus*) [Holywell Cemetery, Oxford, Oxfordshire. 15 August 2015. Nymphs reared in culture. Hem3:128]
- From mistletoe growing from a cherry tree (*Prunus*) in a cemetery [Holywell Cemetery, St Cross Road, Oxford. 15 August 2015. Hem3:17]
- From mistletoe [East Charlton, near Norwich. 22 August 1878. EMM25:457]
- On an allotment and in a garden [Coventry, VC38. HSGN7:5]
- On poplar beneath limes attacked by mistletoe [Datchet, Buckinghamshire. July 1954. EMM90:256]
- From mistletoe [Dorset. 1881. EMM25:457]
- Working mistletoe on various trees, particularly where bearing berries [Great Braxted Park, near Witham, Essex. September/October 1946. Adults and nymphs. EMM83:55]
- From apple trees in a churchyard [Halford, VC38. HSGN7:5]
- On mistletoe [Hereford. Male and female. EMM25:396]
- From mistletoe [Hereford. September 1889. EMM25:437]
- From mistletoe [Hereford. September 1889. PESL1889:xxxvii]
- Sweeping/beating mistletoe growing on balsam poplar in an orchard [Kemerton, Worcester. 1996. BJENH12:237-239]
- Sweeping/beating mistletoe growing on apple in a garden [Painswick, Gloucester. 1996. BJENH12:237-239]
- On a dying apple tree [Shipston on Stour, VC38. HSGN7:5]
- From mistletoe in gardens/orchards [Somerset. 2003. BJENH18:159-162]
- In a garden orchard and on a roadside apple tree [Stratford-upon-Avon. HSGN7:5]
- Sweeping/beating mistletoe growing on apple in an orchard [The Ladin, Hereford. 1996. BJENH12:237-239]
- From mistletoe growing on apple trees in a neglected grass orchard, particularly where the mistletoe was bearing berries [Wateringbury, Kent. September 1941. Adults and nymphs. EMM78:39]

Pithanus maerkelii (Herrich-Schaeffer) (Miridae)

- Sweeping long grass [Ferry Marshes, Kent. 13 June 2004. BJENH18:70-72]
- Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 15 June 2015. Hem3:55]
- Sweeping along a track through a clearing and wood [Devil's Punchbowl, near Croxton, VC28. 17 June 2019. Macropter. Hem6:246]
- Vacuum sampling chalk grassland [Sovell Down, Dorset. 19 June 2002. HN2:7]
- In grasses [Elstree, Hertfordshire. 22 June 1960. Males and females. LondonHets]
- Amongst rushes [Hartlebury Common LNR, Worcestershire. 23 June 1993. EMM133:17-26]
- Amongst *Calluna* and grass [Hounslow Heath, Middlesex. 23 June 1957. LondonHets]
- Sweeping/beating along a bridleway/dismantled railway line [Near Burgclere, VC12. 25 June 2015. Hem3:55]
- Sweeping in meadows [Burnt Ash, near Grove Park, Kent. 2 July 1900. LondonHets]
- On *Deschampsia flexuosa* [Hampstead Heath, Middlesex. 4 July 1943. LondonHets]
- Vacuum sampling chalk grassland [Maiden Castle, Dorset. 4 July 2002. HN2:7]
- In coarse grass along a canal [Byfleet. 8 July 1950. Adults and nymphs. PTSLENHS1950-51:72-73]

- On grasses [Wimbledon Common, Surrey. 7 July 1897. LondonHets]
Sweeping rough pasture [Crossthaite Common, Upper Teesdale. 14 July 1980. EMM117:173]
On long grass [Aberystwyth, Cardiganshire. 17 July 1955. Males and females. EMM92:54-64]
At roots of *Medicago lupulina* [Chobham Common, Surrey. 19 July 1968. Adult and nymph. LondonHets]
Sweeping long grass [Derwenlas, Montgomeryshire. 20 July 1955. Males and females. EMM92:54-64]
In a meadow [Glenageary, Co Dublin. 20 July 1933. Female macropter. IrelandHets]
By stream [Hafod, Cardiganshire. 17 July 1955. EMM92:54-64]
On sand dunes [Ynyslas, Cardiganshire. 17 July 1955. Males, females and nymphs. EMM92:54-64]
On grass overhanging garden pond [Blackheath, Kent. 24 July 1966. LondonHets]
In grass and *Juncus* areas [Tregaron Bog Nature Reserve, Cardiganshire. 22 July 1955. Adults. EMM92:221-225]
On grass hillside [Westerham, Kent. 24 July 1960. LondonHets]
In grass in a marsh [Amptill Park, Bedfordshire. 3 August 1960. PTSLENHS1960:111-123]
Vacuum sampling chalk grassland [Bincombe Hill, Dorset. 1 August 2002. HN2:7]
Sweeping in a dryish grassy area [Loch Lomond NNR mainland area, Dumbartonshire. 8 August 1967. EMM114:21-24]
Feeding on adult delphacids in a reed swamp [Treborh, Caernarvonshire. 8 August 1954. Female. EMM92:54-64]
Sweeping grass [Higham Marshes, Kent. 12 August 1962. PTSLENHS1962:97-98]
Sweeping weedy hedgebank [Chilworth, Surrey. 25 August 1885. LondonHets]
Sweeping in dry, grassy areas [Caerlaverock NNR, Dumfriesshire. 26 August 1970. EMM109:60]
In grass and *Juncus* areas [Tregaron Bog Nature Reserve, Cardiganshire. 1 October 1954. Adults. EMM92:221-225]
Sweeping [About Ipswich, Suffolk. SuffolkHets]
Sweeping and in pitfall traps on sheep-grazed upland pasture [ADAS farm, Redesdale, Northumberland. 1990. Ent113:70-81]
From urban areas [Bracknell. BJENH18:233-252]
At the roots of grass beneath bushes [Eltham. June. Undeveloped form. D&S1865]
Sweeping long grass in damp places [Epping Forest, Essex. LondonHets]
Among *Calluna* and grass [Hounslow Heath, Middlesex. 1953. Ent87:15-18]
Around a loch, on dunes, in grassy areas, and in marsh [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
In marshy places on grasses and rushes [Isles of Scilly. June 1966. Including a female macropter. EMM102:285-286]
In grass [Merionethshire. August/September 1927. EMM64:62-64]
From *Juncus effusus* [Moor House NR, Westmorland. Adult. TSBE19:173-235]
From naturally vegetated derelict land [North-west England. EG43:221-226]
On open heaths [Peterborough district. EG20:125-135]
From tidal marsh [River Fal, Cornwall. 1966. PTBENHS4:83-88]
Suction sampling [Rothamsted Experimental Station, Harpenden. Females. TRESL112:173-220]
Sweeping grass area [Ruislip LNR, Middlesex. July 1964. Adult. LondonHets]
From saltmarsh [Severn Estuary, Somerset. EG39:235-246]
In woodland [South Lake District. 1953/1954. TSBE15:117-134]
Sandhills [Southwold and Lowestoft, Suffolk. SuffolkHets]
In the wettest parts of salt marshes [Suffolk. Butler1923]
Oviposited on stem of *Juncus effusus*. Hatched first instar nymph fed on first instars of *Conomelus anceps* and *Tettigella viridis* [Treborh, Caernarvonshire. August 1954. Female. EMM92:54-64]
Sweeping the edge of a burn [Valley of the North Tyne, between Wark and Bellingham, Northumberland. July 1918. EMM54:252-253]
Sweeping [Weybridge. July. EMM7:184-185]

Placochilus seladonicus (Fallén) (Miridae)

- On chalk [Pegsdon Hills NR, Bedfordshire. 4 July 1993. EMM130:209-210]
- Sweeping Field Scabious (*Knautia arvensis*) on a limestone hillside [Near Stonesfield, Oxfordshire. 8 July 2015. Hem4:65]
- Sweeping Field Scabious (*Knautia arvensis*) [Dry Sandford Pit NR, Dry Sandford, VC22. 14 July 2014. Hem4:65]
- Lane verge, on chalk [Hexton, Hertfordshire. 11 July 1992. EMM130:209-210]
- On chalk [Pegsdon Hills NR, Bedfordshire. 11 July 1992. EMM130:209-210]
- On *Knautia arvensis* [Beachy Head, Sussex. 18 July 1989. BJENH3:91]
- On patch of *Knautia arvensis* beside a road [Beddingham, East Sussex. 17 July 1990. BJENH4:43]
- Roadside verge, on calcareous clay [Buckland, Berkshire. 17 July 1993. EMM130:209-210]
- Amongst *Knautia arvensis* in a disused field on chalk downland [Cow Gap, between Eastbourne and Beachy Head, East Sussex. 18 July 1989. EMM126:211]
- Sweeping Field Scabious (*Knautia arvensis*) on a disused airfield [Worminghall, Buckinghamshire. 16 July 2015. Hem4:65]
- In a light trap [Cockayne Hatley, VC30. 31 July 2009. Male. HN15:12]
- Sweeping a field [Hartslock NR, Oxfordshire Chilterns. 29 July 2007. Hem1:20]
- On flower heads of clumps of scabious beside a farm track [Woodhouse Farm, near Wallingford, Oxfordshire. 9 August 1986. Females. EMM125:205]
- From a field margin, on Field Scabious (*Knautia arvensis*) [Pegsdon Common, VC30. 18 August 2012. Females. HN19/20:11]
- Sweeping tall vegetation on a filled sandpit [Near Leighton Buzzard, Bedfordshire. 3 September 1977. Female. EMM114:157-159]
- Sweeping the verge of a disused railway track [Near Leighton Buzzard, Bedfordshire. 8 September 1978. Female. EMM114:157-159]
- Shaking leaves and seed heads of Field Scabious (*Knautia arvensis*) in an old chalk quarry [Between Dunstable and Luton, Bedfordshire. September 1978. Female. EMM114:157-159]
- Shaking leaves and seed heads of Field Scabious (*Knautia arvensis*) in the verge of a disused railway track [Near Leighton Buzzard, Bedfordshire. September 1978. Including a male. EMM114:157-159]

Plagiognathus arbustorum (Fabricius) (Miridae)

- In culture, reared to adult on lawn grass, taking 39 days [Epping Forest. 14 June 1913. Nymph. Butler1923]
- On *Urtica* and *Verbascum* [Finchley, Middlesex. 14 June 1943. LondonHets]
- Sweeping/beating [Great Pen Wood, VC12. 25 June 2015. Hem3:55]
- Sweeping/beating along a bridleway/dismantled railway line [Near Burgclere, VC12. 25 June 2015. Hem3:55]
- Garden [Bodmin, Cornwall. 30 June 2004. CornwallHets]
- In wood [Beechen Wood, Lullingstone Park, Kent. 4 July 1970. LondonHets]
- On flowers of *Filipendula ulmaria* in a marsh [NW of Houghton Regis, Bedfordshire. 4 July 1944. EMM81:183-185]
- On *Stachys* [Reigate, Surrey. 2 July 1950. LondonHets]
- On *Urtica* in chalk-pit [Sewell, near Houghton Regis, Bedfordshire. 4 July 1944. EMM81:183-185]
- In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]
- From Black horehound (*Ballota nigra*), track and wasteground [Wolvercote, Oxford, Oxfordshire. 3 July 2015. Nymphs reared in culture. Hem3:128]
- Sweeping [Reigate Hill, Surrey. 9 July 1949. LondonHets]
- On *Urtica dioica* [Trawscoed, Cardiganshire. 7 July 1950. Males and females. EMM92:54-64]
- On nettle [West Wickham Wood, Kent. 7 July 1894. LondonHets]
- Parasitised by a Braconid larva [Haddenham, Huntingdonshire. 15 July 1931. Nymphs. EMM69:43]
- On nettles [Kidbrook Lane, Kent. 14 July 1894. LondonHets]

- Preyed on by a spider, a female *Theridion ovatum*, on nettles [Aberystwyth, Cardiganshire. 17 July 1955. EMM92:54-64]
- On *Urtica dioica* [Aberystwyth, Cardiganshire. 17 July 1955. Males, females and nymphs. EMM92:54-64]
- On marsh herbage by canal [Broom, Bedfordshire. 20 July 1947. EMM86:6-8]
- Sweeping *Urtica dioica* [Derwenlas, Montgomeryshire. 20 July 1955. Male, female and nymphs. EMM92:54-64]
- On *Urtica dioica* [Tregaron Bog Nature Reserve, Cardiganshire. 18 July 1955. EMM92:221-225]
- Marshes [Abbey Wood, Kent. 24 July 1954. LondonHets]
- Being sucked by a nymph of *Nabis lativentris*, much smaller than itself [Chale, Isle of Wight. 24 July 1906. Female. EMM57:57-61 & 79-81]
- Sweeping vegetation on a derelict bombed building site [Cripplegate, City of London, Middlesex. 23 July 1955. Adults and nymphs. LondonHets]
- On *Urtica dioica* [Rhayader, Radnorshire. 21 July 1955. Male and females. EMM92:54-64]
- On *Urtica dioica* [Trawscoed, Cardiganshire. 21 July 1950. Males and females. EMM92:54-64]
- On *Verbascum* [Reigate, Surrey. 29 July 1950. LondonHets]
- Suction sampling plant beds [Chelsea Physic Garden, London. 4 August 1981. PTBENHS16:50-52]
- On nettle [Latimer, Buckinghamshire. 4 August 1965. LondonHets]
- Sweeping nettles at dusk [Gravesend, Kent. 10 August 1946. LondonHets]
- On hybrid *Verbascum* [Grounds of Royal Botanic Gardens, Kew, Surrey. 9 August 1960. LondonHets]
- On *Urtica dioica* [Kingsheath, near Northampton, Northamptonshire. 9 August 1955. Female. EMM92:21]
- Sweeping *Cirsium arvense* [Loch Lomond NNR mainland area, Dumbartonshire. 8 August 1967. EMM114:21-24]
- Sweeping garden aster (*Aster*) in garden [Coulsdon, Surrey. 11 August 1963. LondonHets]
- On mugwort on bombed building site [Crockham Hill, Kent. 15 August 1951. LondonHets]
- Marshes [Abbey Wood, Kent. 31 August 1955. LondonHets]
- Sweeping a patch of nettles and thistles [Caerlaverock NNR, Dumfriesshire. 26 August 1970. EMM109:60]
- Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
- From a mixed stand of nettle and woundwort [Inchcailloch, Stirlingshire. 30 August 1966. EMM114:21-24]
- Cliff [Llanrhystyd, Cardiganshire. 3 September 1955. EMM92:54-64]
- On *Urtica dioica* [Tregaron Bog, Cardiganshire. 2 October 1954. Female. EMM92:54-64]
- Sweeping on sheep-grazed upland pasture [ADAS farm, Redesdale, Northumberland. 1990. Ent113:70-81]
- In a garden [Blackheath, Kent. Melanic form. LondonHets]
- From urban areas [Bracknell. BJENH18:233-252]
- On current, *Lamium album*, *Lamium purpureum*, *Urtica dioica*, Potato, Raspberry, etc. No damage caused to current [Cambridge/Histon/Bluntisham. 1926/1927. EMM64:109-113]
- On nettles [Cumberland. 1915. EMM52:66]
- Sweeping amongst flowers, etc., on hedge-banks [Darenth, Mickleham, Bexley, and other places in the London district. June and July. D&S1865]
- From demolition sites [Derby. 1982. EMM120:253-258]
- On cultivated raspberries [East of Scotland. July to September. Adults and nymphs. EMM88:51-62]
- Sweeping [Epping Forest, Essex. LondonHets]
- Beating an apple tree growing amid rough, uncut grass and weeds [Grounds of Pest Infestation Laboratory, Slough. July 1955. Stage uncertain. EMM92:35]
- On Pellitory-of-the-Wall (*Parietaria diffusa*) in churchyards [Huntingdonshire, Bedfordshire & Cambridgeshire. 1971/1972. Adults and nymphs. EMM109:252-254]

- On Small Nettle (*Urtica urens*) in churchyards [Huntingdonshire, Bedfordshire or Cambridgeshire. 1971/1972. EMM109:252-254]
- On *Heracleum sphondylium*, *Urtica dioica*, thistle, grass. In culture fed on aphids [Imperial College Biological Field Station, Slough. 1933/1934. TSBE2:47-67]
- On *Rubus*. Observed sucking the fruits [Kent. Adult and nymph. Ent62:101-108]
- Sweeping a roadside [Leicestershire. August 1926. EMM63:42]
- On currents and raspberries [Leicestershire. Summer 1928. EMM65:111]
- Shaking potato haulms [Long Ashton Research Station. 1967/1968. Adults and nymphs. EMM109:132-139]
- Sweeping flowers on hedgebank [Mickleham, Surrey. LondonHets]
- From naturally vegetated derelict land [North-west England. EG43:221-226]
- On various herbs in deciduous woodland. Visitor to flowers of *Epilobium* and *Rubus fruticosus* agg. [Oxshott Heath, Surrey. 1922-1925. LondonHets]
- From the flowering heads of Broad-leaved Ragwort (*Senecio fluviatilis*) on a river bank [River Chew, North Somerset. EMM117:98]
- Suction sampling [Rothamsted Experimental Station, Harpenden. Female. TRESL112:173-220]
- In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
- In a suction trap [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
- Sweeping [Rothamsted Experimental Station, Harpenden. Males and females. TRESL112:173-220]
- On thistle and willowherb [Scrubs Wood, Hammersmith, Middlesex. 1984. LondonHets]
- In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
- At flowers of Elecampane (*Inula helenium*) [South Essex. 1973. EMM110:221]
- In woodland [South Lake District. 1953/1954. TSBE15:117-134]
- From waste areas [Tilbury Dock, London. 1938. PRESL(A)15:1-11]
- From nettles [Wymondley, Hertfordshire. August 1880. EMM17:234-235]
- Plagiognathus chrysanthemi* (Wolff) (Miridae)
- On *Verbascum* [Finchley, Middlesex. 19 June 1943. LondonHets]
- Vacuum sampling chalk grassland [Sovell Down, Dorset. 19 June 2002. HN2:7]
- On flowers of *Anthyllis* in chalk-pit [Houghton Regis, Bedfordshire. 29 June 1944. EMM81:183-185]
- On *Heracleum sphondylium* [Imperial College Biological Field Station, Slough. 26 June 1934. TSBE2:47-67]
- In wood [Beechen Wood, Lullingstone Park, Kent. 4 July 1970. LondonHets]
- On *Heracleum sphondylium* [Imperial College Biological Field Station, Slough. 3 July 1933. TSBE2:47-67]
- On *Heracleum sphondylium* [Imperial College Biological Field Station, Slough. 5 July 1934. TSBE2:47-67]
- On flower of *Filipendula ulmaria* in a marsh [NW of Houghton Regis, Bedfordshire. 4 July 1944. EMM81:183-185]
- In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]
- Sweeping [Folkestone, Kent. 6 July 1958. PTSLENHS1958:73-74]
- Sweeping [Near Darenth, Kent. 8 July 1950. LondonHets]
- In hayfield [Trawscoed, Cardiganshire. 7 July 1950. Males and females. EMM92:54-64]
- On rock-rose [Chipstead, Surrey. 11 July 1956. LondonHets]
- Sweeping grass [Aberystwyth, Cardiganshire. 17 July 1955. Males and females. EMM92:54-64]
- On grass [Derwenlas, Montgomeryshire. 20 July 1955. Male and females. EMM92:54-64]
- Sweeping/beating in rides and clearings of a wood [The Chase, Broad Layings, VC12. 17 July 2015. Hem3:55]
- On grass [Tregaron Bog Nature Reserve, Cardiganshire. 18 July 1955. EMM92:221-225]
- Sand dunes [Ynyslas, Cardiganshire. 17 July 1955. EMM92:54-64]
- Marshes [Abbey Wood, Kent. 24 July 1954. LondonHets]

On broom [Burnham Beeches, Buckinghamshire. 24 July 1954. LondonHets]
 Vacuum sampling chalk grassland [Stonehill Down, Dorset. 24 July 2002. HN2:7]
 On grass [Tregaron Bog Nature Reserve, Cardiganshire. 22 July 1955. EMM92:221-225]
 On *Verbascum* on rubble tip [Hounslow Heath, Middlesex. 26 July 1952. LondonHets]
 Sweeping [Lewisham, Kent. 31 July 1897. LondonHets]
 Beating blackcurrents [Long Ashton Research Station, Bristol. 28 July 1967. Female. Ent101:202-204]
 From chalk grassland with areas of ruderal vegetation on a motorway verge [M4 motorway north-west of Baydon, VC7. 27 July 2017. Hem6:230]
 On tansy [Slough, Buckinghamshire. 1 August 1953. LondonHets]
 Beating *Rhododendron* [Torrinch, Dumbartonshire. 3 August 1967. EMM114:21-24]
 On *Verbascum* on rubble tip [Hounslow Heath, Middlesex. 6 August 1952. LondonHets]
 On *Senecio jacobea* [Gravesend, Kent. 16 August 1951. LondonHets]
 To MV light trap [Trawscoed, Cardiganshire. 22-23 August 1955. Female. EMM92:54-64]
 Sweeping and beating at the edge of a wood [Hoyle's Mouth, Penally, Pembrokeshire. 27 August 1951. EMM88:22]
 On Knapweed [Bookham, Surrey. Ent85:19-21]
 From urban areas [Bracknell. BJENH18:233-252]
 From demolition sites [Derby. 1982. EMM120:253-258]
 Sweeping [Easton, Cumberland. ERJV51:160-161]
 On cultivated raspberries [Forfar, Angus. September. EMM88:51-62]
 On *Verbascum* on wasteground [Hounslow Heath, Middlesex. 1952. Ent86:34-40]
 In culture fed on dead aphid [Imperial College Biological Field Station, Slough. 1933/1934. TSBE2:47-67]
 On low plants, especially *Galium* [Isle of Rhum NNR. 1960-1963. TSBE18:91-167]
 Among low plants [Isles of Scilly. June 1966. EMM102:285-286]
 On *Rubus* [Kent. Adult and nymph. Ent62:101-108]
 Sweeping grassland [Mitcham Common, Surrey. EMM123:77-81]
 From naturally vegetated derelict site [North West England. 1987. Ent112:10-16]
 From naturally vegetated derelict land [North-west England. EG43:221-226]
 On nettles [Oxshott. Ent24:261-263]
 On various herbs in deciduous woodland [Oxshott Heath, Surrey. 1922-1925. LondonHets]
 In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
 In a suction trap [Rothamsted Experimental Station, Harpenden. Male and female. TRESL112:173-220]
 Sweeping [Rothamsted Experimental Station, Harpenden. Male and females. TRESL112:173-220]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 On sandhills [Silloth, Cumberland. EMM51:145-146]
 In Malaise traps in birch woodland [Silwood Park, Sunninghill, Berkshire. 1991. BJENH20:49-55]
 From cinder-covered waste land [Slough, Buckinghamshire. Ent88:10-17]
 In woodland [South Lake District. 1953/1954. TSBE15:117-134]
 Sweeping in a hotel garden [Southbourne, Hampshire. July 1922. EMM58:231]
 At MV light in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
 From patches of moss-covered cinders with *Filago germanica* [Witley Common, Surrey. June 1958. Nymphs. Ent92:6-13]

Platycranus bicolor (Douglas & Scott) (Miridae)

To MV light [Blackheath, Kent. 24 July 1959. LondonHets]
 From Broom (*Cytisus*) [Wildmoor Heath, Crowthorne, Berkshire. 23 July 2015. Nymphs reared in culture. Hem3:128]
 Sweeping long grass [Bookham Common, Surrey. 29 July 1950. Male. LondonHets]
 On *Ulex* [Hampstead Heath, Middlesex. 7 August 1943. LondonHets]
 Beating/sweeping [Lydeard Hill, Quantock Hills, VC5. 8 August 2019. Hem6:263]
 On furze [Shirley Common, Surrey. 20 August 1898. LondonHets]

On gorse [Lansallos East Coombe, Cornwall. 22 August 2006. CornwallHets]
On gorse [South Penquite Farm, Cornwall. 23 August 2005. CornwallHets]
On gorse [South Penquite Farm, Cornwall. 25 August 2005. CornwallHets]
From gorse on a heath [VC18. 25 August 1984. HSGN4:4]
On gorse (*Ulex europaeus*) [Hotham Carrs, VC61. 4 September 1971. EMM108:231]
On gorse [Egham, Surrey. 19 September 1954. LondonHets]
On furze [Shirley Common, Surrey. 25 September 1897. LondonHets]
On gorse [Blackheath, Kent. LondonHets]
On gorse [Carbis Bay, Cornwall. CornwallHets]
On Gorse [Carbis Bay, Cornwall. TSBE1:51-84]
On furze [Carmarthen. EMM48:187-189]
On furze [Epping Forest, Essex. LondonHets]
Beating furze bushes [Esher. August. EMM4:265-271]
Sweeping [Ferring-on-Sea, Sussex. August 1932. EMM69:21]
Amongst broom and gorse [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
Beating furze [Loganvale, Blaris, Co Down. July 1958. EMM94:247]
On broom [Near Blackheath and at Charlton. July. D&S1865]
In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males. PRESL(A)13:19-24]
In a suction trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
Heath-lands [Southern England. TSBE16:1-48]
On gorse [Suffolk. SuffolkHets]

Plesiodema pinetella (Zetterstedt) (Miridae)

Beating Scots pines [Hilcot, near Colesbourne, East Gloucestershire. 24 May 1945. EMM91:116]
Beating Scots pine (*Pinus sylvestris*) [Morfa Harlech NNR, VC48. 7 June 2008. HN13:9]
On *Pinus sylvestris* [Silwood Park, Sunninghill, Berkshire. 12 June 1952. EMM97:32-33]
To light [Grounds of Rothamsted Experimental Station, Harpenden. 20 June 1936. Males. LondonHets]
On old well grown Scots pine [Chobham Common, Surrey. 25 June 1954. LondonHets]
On *Pinus sylvestris*. Yielded braconid larvae [Markway Enclosure, New Forest. 23 June 1986. Nymphs. EMM129:254]
On old, well-grown pines [Burnham Beeches, Buckinghamshire. 30 June 1954. EMM90:205]
On *Pinus sylvestris* [Hill of Moncrieff, Perth. 30 June 1876. EMM13:85-86]
On *Pinus sylvestris* [Hillingdon, Middlesex. 26 June 1937. Male. Ent71:148-153]
Beating old pines (*Pinus sylvestris*) [Watlington Hill, Oxfordshire Chilterns. 27 June 1971. EMM107:166]
On pine [Amersham, Buckinghamshire. 5 July 1953. LondonHets]
On *Pinus sylvestris* [Midhurst Common, West Sussex. 1 July 1991. BJENH5:77]
Beating the lowest branch of an old pine (*Pinus sylvestris*) [Oxshott, Surrey. 2 July 1955. EMM92:47-48]
Beating Scotch fir [Aviemore. EMM13:112]
On Scots pine [Broadwater Forest, East Sussex. July 1952. EMM89:16]
On old, well-grown pines [Chobham Common, Surrey. EMM90:205]
On pine [Neighbourhood of Forres, Morayshire. EMM14:165-167]
In a light trap [Rothamsted Experimental Station, Harpenden. 1936. Males and female. TRESL89:79-131]
In a light trap [Rothamsted Experimental Station, Harpenden. 1933-1936. Males and female. PRESL(A)13:19-24]
In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
Scotch fir [Scotland. June. EMM23:43-44]

Polymerus nigrita (Fallén) (Miridae)

- Galium mollugo* [Bovingdon, Hertfordshire. 17 June 1934. LondonHets]
 Sweeping *Galium aparine* [Ruislip LNR, Middlesex. 18 June 1957. Adult female and nymphs. LondonHets]
 Sweeping [Well Head, Totternhoe, Bedfordshire. 22 June 1947. EMM86:6-8]
 Sweeping [Wimbledon Common, Surrey. 25 June 1955. Nymph. LondonHets]
 Sweeping in chalkpit [Horsley, Surrey. 30 June 1904. LondonHets]
 Sweeping *Galium aparine* growing along a fence [Bookham Common, Surrey. 4 July 1954. Adults and nymphs. Ent90:301-303]
 On *Galium verum* [Imperial College Biological Field Station, Slough. 4 July 1933. TSBE2:47-67]
 On *Galium verum* [Imperial College Biological Field Station, Slough. 3 July 1934. TSBE2:47-67]
 On *Galium aparine* in marsh [NW of Houghton Regis, Bedfordshire. 4 July 1944. EMM81:183-185]
 Sweeping [Cutler's Wood, Freston, Suffolk. 22 July 1904. SuffolkHets]
 Sweeping *Galium aparine* [Ruislip LNR, Middlesex. 24 July 1956. Adult females and nymphs. LondonHets]
 Sweeping mixed grass and *Galium* [Bookham Common, Surrey. 30 July 1951. PTSLENHS1951-52:13]
 Sweeping *Galium aparine* [Ruislip LNR, Middlesex. 29 July 1955. Adults. LondonHets]
 Sweeping *Galium aparine* [Ruislip LNR, Middlesex. 29 July 1958. Adults. LondonHets]
 Hedge bedstraw [Bossiney Cliffs, Cornwall. 21 August 2002. CornwallHets]
 On *Scrophularia* and *Urtica* in a damp place [Sherwood Forest, Nottinghamshire. 22 August 1950. EMM87:139]
 On nettle [Gog Magog Hills, Cambridgeshire. EMM68:85-86]
 In culture a Hymenopterous larva emerged from one specimen [Imperial College Biological Field Station, Slough. July 1933/1934. TSBE2:47-67]
 On *Stachys* [Mickleham. Saunders1892]
 Sweeping amongst *Stachys sylvatica*, etc [Mickleham and elsewhere. July. D&S1865]
 Sweeping *Stachys* [Mickleham, Surrey. LondonHets]
 In a light trap [Rothamsted Experimental Station, Harpenden. Males. TRESL112:173-220]
 Sweeping amongst chalk herbage [Washington Hill, Sussex. EMM96:214]

Polymerus palustris (Reuter) (Miridae)

- Sweeping *Galium palustre* by a pond [Bookham Common, Surrey. 21 June 1955. Nymph. LondonHets]
 In rush fields [Grasmere, Lake District National Park. 27 June 1991. BJENH5:77]
 Sweeping *Galium palustre* by a pond [Bookham Common, Surrey. 10 July 1955. Nymph. LondonHets]
 On *Galium palustre* [Derwenlas, Montgomeryshire. 20 July 1955. Female. EMM92:54-64]
 On *Galium palustre* along banks of a river [Tregaron Bog Nature Reserve, Cardiganshire. 22 July 1955. Adults. EMM92:221-225]
 Sweeping *Galium palustre* [Tregaron Bog, Cardiganshire. 22 July 1955. Males and females. EMM92:54-64]
 On *Galium palustre* [Silwood Park, Sunninghill, Berkshire. 27 July 1960. EMM97:32-33]
 Sweeping grass [Bookham Common, Surrey. 9 August 1953. EMM90:21]
 Sweeping *Galium palustre* by a pond [Bookham Common, Surrey. 9 August 1953. Male and female. LondonHets]
 Sweeping *Galium palustre* by a pond [Bookham Common, Surrey. 16 August 1955. Adult female. LondonHets]
 Sweeping *Galium palustre* by a pond [Bookham Common, Surrey. 27 August 1955. Adult female. LondonHets]
 Marsh [Arklow, Wicklow. July 1926. IrelandHets]
 Lake shores [Co Clare. July 1895. IrelandHets]
 River bank [Gap of Dunloe, North Kerry. July 1927. IrelandHets]
 Marsh [Kilbarrack, Co Dublin. August 1928. IrelandHets]

From a luxuriant mat of flowering plants [Kilgetty, Pembrokeshire. 1990. BJENH4:43]
 Marsh [Kilmacanogue, Wicklow. July 1934. IrelandHets]
 Marsh by river [Macmine, Wexford. July 1925. IrelandHets]
 Marsh by river [Macmine, Wexford. August 1931. IrelandHets]
 Associated with marsh bedstraw (*Galium palustre*) growing in a marshy strip between two arable fields [Near Egham, Surrey. July/August 1954. Adults and nymphs. EMM91:54]
 Banks of canal [Near Moira, Down. August 1902. IrelandHets]
 In a damp field associated with marsh bedstraw (*Galium palustre*) [Near Slough, Buckinghamshire. 1954. EMM91:36]
 Amongst rushes in a wet field [Outside Carmarthen. August/September. Male and female. EMM46:141-142]
 At roots of rushes in marshy spots [Pendine Burrows, Carmarthenshire. August/September. Male and females. EMM46:141-142]
 Marsh by river [Portumna, North Tipperary. June 1921. IrelandHets]
 Sweeping in a marsh [Pwllheli, Caernarvonshire. August 1967. Ent101:79]
 At roots of rushes [Rookley Wilderness, Isle of Wight. August/September. Female. EMM46:141-142]
 In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]
 In woodland, on ground flora [South Lake District. 1953/1954. TSBE15:117-134]
 From marsh bedstraw in an overgrown sand pit [Virginia Water, Surrey. 1955. Ent89:84-87]
 On Marsh Bedstraw (*Galium palustre*) in a swamp in a shallow sand-pit [Virginia Water, Surrey. June/July 1957. EMM94:64]
 Marshes [Youghal, East Cork. August 1933. IrelandHets]

Polymerus unifasciatus (Fabricius) (Miridae)

On *Galium verum* [Imperial College Biological Field Station, Slough. 4 July 1933. TSBE2:47-67]
 On *Galium verum* [Imperial College Biological Field Station, Slough. 3 July 1934. TSBE2:47-67]
 Sweeping Heath Bedstraw (*Galium saxatile*) on a dry, grassy slope [Ashberry, North Yorkshire. 9 July 1978. Males. EMM116:155-156]
 From Heath Bedstraw [Dallowgill, North Yorkshire. 7 July 1979. EMM116:155-156]
 From a dry, grassy slope [Ashberry, North Yorkshire. 14 July 1979. Including males. EMM116:155-156]
 In a light trap [Grounds of Rothamsted Experimental Station, Harpenden. 28 July 1948. Male. EMM90:35]
 Sweeping [Ranmore Common, Surrey. 30 July 1911. LondonHets]
 On white and yellow bedstraw [Box Hill, Surrey. 1 August 1962. Both sexes. LondonHets]
 On *Galium verum* [Porthcawl, Glamorgan. 4 August 1924. EMM62:21]
 Sweeping on sheep-grazed upland pasture [ADAS farm, Redesdale, Northumberland. 1990. Ent113:70-81]
 From heathland [Brownsea Island, Poole Harbour, Dorset. EG61:243-250]
 On low plants [Camber sandhills. EMM21:19-20]
 Sweeping [Chobham. August/September. EMM19:140]
 On nettle and *Ononis repens* [Gog Magog Hills, Cambridgeshire. EMM68:85-86]
 Sweeping [Near Headley Lane, Surrey. LondonHets]
 Sweeping heather [Nutberry and Newton Moss, Dumfriesshire. Summer. EMM70:162]
 On *Galium* [Pitlochry, Perthshire. 1879. EMM16:175]
 In a light trap [Rothamsted Experimental Station, Harpenden. Male. TRESL112:173-220]
 On *Galium verum* and *G. hercynicum* [Silwood Park, Sunninghill, Berkshire. EMM97:32-33]
 Sweeping Heath Bedstraw [Timble Ings, near Otley. July 1978. Male and female. EMM116:155-156]
 On *Spiraea ulmaria* flowers [Tuddenham Fen, Suffolk. August. SuffolkHets]
 From dunes [Whiteford Burrows, Gower, Wales. Ent100:157-165]

Polymerus vulneratus (Panzer) (Miridae)

- On waste land in association with *Galium*. Nymphs reared on this plant in culture [Great Yarmouth, Norfolk. 18 August 1954. Adults and nymphs reared in culture. EMM91:137]
- On patches of *Galium verum* growing among short grass on sand hills [Yarmouth, Norfolk. 17 September 1897. Including males. EMM34:15]
- On *Galium* on sandhills [Great Yarmouth, Norfolk. September 1898. EMM91:137]

Psallodema fieberi (Fieber) (Miridae)

- On aphid-infested wych elm (*Ulmus glabra*) in woods [Beenham Heath, near White Waltham, Berkshire. 13 June 1959. Adults and nymphs. EMM95:240]
- On Wych Elms at the edge of a wood [Linden Wood, Ampthill, VC30. 30 June 2008. HN13:10]
- At MV light [Blackheath. 7-8 July 1970. EMM107:64]
- On Wych Elms at the edge of a wood [Linden Wood, Ampthill, VC30. 14 July 2008. HN13:10]
- On elm [Shirley, Surrey. 11 July 1896. LondonHets]
- On wych elm (*Ulmus glabra*) on downs [Park Downs, Banstead, Surrey. 28 July 1955. EMM92:47-48]
- Beating Wych Elm (*Ulmus glabra*) [Barrow Pit, near Barnsley. HN14:12]
- On wych elm [Bovingdon, Hertfordshire. 1880. EMM26:296]
- On Wych elm [Bovingdon, Hertfordshire. LondonHets]
- On broad leaved elm [Boxmoor, Hertfordshire. July 1890. LondonHets]
- On palings [Croydon and Shirley. June and July. D&S1865]
- Sweeping [Ferring-on-Sea, Sussex. August 1932. EMM69:21]
- Beating wych elm [Kent. June/July. EMM94:280]
- On *Ulmus montanus* [Mendips. 1905. EMM41:212]
- On palings [Shirley and Croydon. Synopsis1875]
- From wych elm [Stradey Woods, Carmarthenshire. August 1991. HSGN11:8]

Bibliography

Lygus maritimus Wagner (Miridae)

- as *Lygus maritimus* BJENH13:106-107, BJENH19:264-265, CornwallHets, EG60:37-71, EMM109:60, Ent99:201-206, ERJV101:47-49, GloucsHets, Hem1:52, Hem1:53, Hem1:9, Hem2:17, Hem2:23, Hem2:35, Hem2:42, Hem2:44, Hem2:46, Hem2:5, Hem3:101, Hem3:30, Hem3:31, Hem3:45, Hem3:78, Hem3:8, Hem3:88, Hem3:98, Hem4:106, Hem4:128, Hem4:136, Hem4:145, Hem4:150, Hem4:32, Hem4:75, Hem4:8, Hem4:90, Hem5:108, Hem5:136, Hem5:152, Hem5:165, Hem5:19, Hem5:196, Hem5:207, Hem5:62, Hem5:8, Hem6:128, Hem6:216, Hem6:255, Hem6:266, HN11:13, HN17/18:25, HN22:5, HN23:11, HN3:11, HSGN10:12, HSGN11:7, HSGN11:9, HSGN12:13, HSGN12:2, HSGN6:3, LondonHets
- as *Lygus maritimus* var. *gravestini* LondonHets

Lygus pratensis (Linnaeus) (Miridae)

- as *Lygus pratensis* Antenna30:184, BJENH10:177-178, BJENH14:168, BJENH16:186, BJENH17:182-183, BJENH19:190, BJENH19:190, BJENH20:192, CornwallHets, EG64:146-165, EMM107:255-256, EMM134:265-266, EMM137:231-232, Ent99:201-206, GloucsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:97, Hem2:35, Hem2:5, Hem3:45, Hem3:52, Hem3:78, Hem3:8, Hem3:88, Hem3:98, Hem4:106, Hem4:136, Hem4:149, Hem4:32, Hem4:75, Hem4:8, Hem4:90, Hem5:108, Hem5:136, Hem5:146, Hem5:152, Hem5:165, Hem5:196, Hem5:44, Hem5:62, Hem5:8, Hem6:129, Hem6:214, Hem6:215, Hem6:216, Hem6:217, Hem6:260, Hem6:273, HN10:6, HN10:7, HN11:16, HN15:13, HN23:12, HN23:5, HN3:11, HN4:3, HN4:7, HN4:9, HN9:13, HN9:14, HSGN1:16, HSGN4:A8, HSGN6:6, HSGN8:10, LondonHets

Lygus pratensis/maritimus/punctatus/wagneri AMBIGUOUS (Miridae)

- as *Apolygus pratensis* EMM88:22, EMM88:51-62

- as *Lyg. pratensis* EMM91:7-27
- as *Lygus maritimus* EMM96:144, EMM96:214, EMM96:4, EMM97:32-33, EMM97:65-71, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL120:437-453, TSBE15:117-134
- as *Lygus pratensis* EMM101:143-144, EMM87:244-246, EMM87:319, EMM88:281, EMM89:17, EMM90:40, EMM91:237, EMM91:7-27, EMM92:54-64, EMM94:247, EMM96:152, EMM96:214, EMM97:32-33, Ent86:34-40, Ent87:25-30, Ent88:145-152, ERJV63:68, PRESL(A)42:107-118, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1964:37-38, S&L1959, TRESL103:171-218, TRESL112:173-220, TRESL120:437-453, TSBE11:245-280
- as *Lygus pratensis* var. *campestris* EMM88:231-251
- as *Lygus punctatus* EMM100:211, EMM101:143-144, EMM94:183, PTSLENHS1956:111-136, S&L1959
- as *Lygus wagneri* EMM96:144, EMM96:152, EMM96:214, EMM96:4, EMM98:207, PTSLENHS1956:111-136, S&L1959, TSBE15:117-134

Lygus pratensis/rugulipennis/maritimus/punctatus/wagneri AMBIGUOUS (Miridae)

- as *A. pratensis* EMM81:253-273
- as *Lygus pratensis* Butler1923, CornwallHets, D&S1865, EMM14:165-167, EMM25:237-238, EMM29:35-37, EMM3:118, EMM39:17-18, EMM48:187-189, EMM51:312-313, EMM52:66, EMM58:231, EMM60:37-39, EMM61:19-20, EMM61:62-63, EMM61:91-92, EMM63:42, EMM64:109-113, EMM64:218, EMM64:236-237, EMM64:62-64, EMM65:111, EMM67:149-152, EMM68:213-214, EMM68:85-86, EMM69:234-245, EMM71:141-142, EMM72:96, EMM73:90-91, EMM74:20-21, EMM80:201-203, EMM81:166-167, EMM81:183-185, EMM83:95, EMM85:249-253, EMM86:6-8, Ent24:261-263, Ent27:222, Ent59:84-85, Ent62:101-108, Ent74:247-254, Ent88:89-91, ERJV47:13-14, ERJV51:160-161, HantsHets, IrelandHets, PRESL(A)13:19-24, PRESL(A)14:51-56, PRESL(A)24:128-130, PSLENHS1900:15-16, PTSLENHS1947-48:72-73, PTSLENHS1949-50:36-38, PTSLENHS1950-51:78-79, PTSLENHS1950-51:80-81, PTSLENHS1951-52:2-3, PTSLENHS1951-52:67, PTSLENHS1951-52:81, Saunders1892, SuffolkHets, Synopsis1875, TESSE8:50-57, TSBE1:1-32, TSBE1:51-84, TSBE2:47-67, TSBE6:115-136
- as *Lygus pratensis* var. *campestris* EMM29:35-37, Ent62:101-108, HantsHets, IrelandHets, Saunders1892, Synopsis1875
- as *Lygus pratensis* var. *pratensis* IrelandHets
- as *Lygus pratensis* var. *punctatus* Butler1923, EMM14:165-167, HantsHets
- as *Lygus rugulipennis* CornwallHets

Lygus punctatus (Zetterstedt) (Miridae)

- as *Lygus punctatus* BJENH7:174-175, EMM103:220, EMM107:255-256, Ent99:201-206, ERJV110:295, Hem1:52, Hem1:53, Hem1:9, Hem2:1, Hem2:5, Hem3:30, Hem3:31, Hem3:8, Hem4:8, Hem4:90, Hem5:108, Hem5:140, Hem5:152, Hem5:165, Hem5:196, Hem5:8, Hem6:129, Hem6:215, Hem6:216, HN3:11, HSGN1:18, HSGN1:4, HSGN12:13, HSGN3:7, HSGN4:A8, HSGN6:6, HSGN8:10, LondonHets

Lygus rugulipennis Poppius (Miridae)

- as *Lyg. rugulipennis* EMM91:7-27
- as *Lygus pubescens* EMM86:6-8, EMM87:244-246, EMM87:319, EMM87:319, Ent99:201-206, ERJV63:68, PTSLENHS1951-52:2-3, PTSLENHS1951-52:34, PTSLENHS1960:111-123
- as *Lygus rugulipennis* Ent88:10-17
- as *Lygus rugulipennis* BJENH16:186, BJENH18:233-252, BJENH28:5-15, CornwallHets, EG16:163-168, EG20:125-135, EG48:23-33, EMM102:285-286, EMM102:67-69, EMM109:132-139, EMM109:252-254, EMM109:60, EMM110:122, EMM110:221, EMM114:21-24, EMM117:98, EMM120:253-258, EMM123:76, EMM133:17-26, EMM87:319, EMM88:231-251, EMM88:281, EMM89:17, EMM89:303, EMM91:143, EMM91:237, EMM92:221-225, EMM92:313-325, EMM92:54-64, EMM93:121-126,

EMM93:49-51, EMM93:56, EMM94:93, EMM96:144, EMM96:214, EMM96:4, EMM97:32-33, Ent100:281-283, Ent101:202-204, Ent101:269-275, Ent86:34-40, Ent87:25-30, Ent88:89-91, Ent92:6-13, Ent99:201-206, GloucsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:97, Hem2:17, Hem2:35, Hem2:5, Hem3:107, Hem3:30, Hem3:31, Hem3:45, Hem3:78, Hem3:8, Hem3:88, Hem3:98, Hem4:106, Hem4:136, Hem4:21, Hem4:32, Hem4:75, Hem4:8, Hem4:90, Hem5:108, Hem5:124, Hem5:152, Hem5:165, Hem5:19, Hem5:196, Hem5:207, Hem5:30, Hem5:44, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:129, HN17/18:25, HN22:5, HN3:11, HSGN1:12, HSGN1:16, HSGN10:11, HSGN11:6, HSGN11:9, HSGN12:11, HSGN12:13, HSGN13:12, JSBE5:179-186, LondonHets, PTSLENHS1956:111-136, PTSLENHS1960:111-123, PTSLENHS1961:88, PTSLENHS1962:123-183, PTSLENHS1962:97-98, S&L1959, TRESL112:173-220, TRESL120:437-453, TSBE11:245-280, TSBE15:117-134, TSBE18:91-167, TSBE19:173-235

Lygus wagneri Remane (Miridae)

as *Lygus wagneri* BJENH16:12-13, EG60:37-71, Ent99:201-206, GloucsHets, Hem1:52, Hem1:53, Hem1:9, Hem2:35, Hem2:41, Hem2:46, Hem2:5, Hem3:30, Hem3:31, Hem3:78, Hem3:8, Hem3:88, Hem3:98, Hem4:32, Hem4:75, Hem4:8, Hem4:90, Hem5:108, Hem5:146, Hem5:152, Hem5:165, Hem5:196, Hem5:207, Hem5:8, Hem6:130, Hem6:247, Hem6:249, HN10:6, HN10:7, HN13:9, HN15:10, HN16:3, HN16:4, HN3:11, HN9:14, HSGN1:16, HSGN1:18, HSGN10:11, HSGN11:6, HSGN12:13, HSGN3:7, HSGN4:A8, HSGN6:6, PTBENHS19:55, TSBE18:91-167

Macrolophus pygmaeus (Rambur) (Miridae)

as *Macrolophus cf. pygmaeus* EMM146:17-19
 as *Macrolophus nubilus* BJENH25:205-215, EMM97:32-33, Ent89:37-38, Ent90:125-127, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TSBE15:117-134
 as *Macrolophus nubilus* EMM103:22, EMM107:64, GloucsHets, Hem1:98, HSGN4:A9, HSGN6:6, LondonHets
 as *Macrolophus pygmaeus* BJENH25:205-215, Hem1:52, Hem1:53, Hem1:9, Hem2:1, Hem2:23, Hem2:41, Hem2:46, Hem2:5, Hem3:127, Hem3:30, Hem3:31, Hem3:53, Hem3:54, Hem3:79, Hem3:8, Hem3:88, Hem4:106, Hem4:128, Hem4:136, Hem4:15, Hem4:150, Hem4:16, Hem4:32, Hem4:46, Hem4:75, Hem4:8, Hem5:108, Hem5:152, Hem5:19, Hem5:196, Hem5:62, Hem5:73, Hem5:8, Hem6:130, HN13:4, HN17/18:16, HN17/18:18, HN17/18:25, HN21:9, HN22:12, HN23:2, HN6:8
 as *Macrolophus nubilus* EG20:125-135

Macrolophus pygmaeus/geranii AMBIGUOUS (Miridae)

as *Macrolophus cf. pygmaeus* HN15:10
 as *Macrolophus geranii* HN19/20:11
 as *Macrolophus geranii/pygmaeus* Hem6:234
 as *Macrolophus pygmaeus* HN23:13

Macrolophus pygmaeus/melanotoma AMBIGUOUS (Miridae)

as *Macrolophus* HN13:4
 as *Macrolophus pygmaeus* HN13:5

Macrolophus pygmaeus/rubi AMBIGUOUS (Miridae)

as *M. nubilus* EMM81:253-273
 as *Macro. nubilus* EMM91:7-27
 as *Macrolophus* TRESL112:173-220
 as *Macrolophus nubilus* EMM65:40-42
 as *Macrolophus nubilus* Butler1923, D&S1865, EMM14:165-167, EMM16:175, EMM18:113, EMM20:189-190, EMM31:97-98, EMM48:187-189, EMM68:41-42, EMM69:234-245,

EMM74:20-21, EMM88:231-251, HantsHets, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1949-50:36-38, Saunders1892, Synopsis1875, TSBE11:245-280

Macrolophus rubi Woodroffe (Miridae)

- as *Macrolophus costalis* Ent89:37-38, Ent90:125-127
- as *Macrolophus rubi* BJENH27:220, CornwallHets, EMM107:245, EMM107:64, Ent90:125-127, GloucsHets, Hem1:52, Hem1:53, Hem1:9, Hem2:17, Hem2:23, Hem2:48, Hem2:5, Hem2:58, Hem3:107, Hem3:30, Hem3:31, Hem3:45, Hem3:53, Hem3:55, Hem3:79, Hem3:8, Hem3:88, Hem4:106, Hem4:136, Hem4:15, Hem4:16, Hem4:46, Hem4:75, Hem4:8, Hem4:90, Hem5:108, Hem5:124, Hem5:136, Hem5:152, Hem5:157, Hem5:196, Hem5:207, Hem5:44, Hem5:62, Hem5:73, Hem5:8, Hem6:130, Hem6:278, HN11:13, HN13:4, HN17/18:18, HN19/20:7, HN21:9, HN22:12, HN23:2, HSGN6:6, LondonHets, S&L1959, TSBE15:117-134
- as *Macrolopus rubi* EMM101:160

Macrotylus horvathi (Reuter) (Miridae)

- as *Macrotylus horvathi* Antenna30:184, BJENH19:190, BJENH22:184, BJENH25:205-215, BJENH27:123-124, BJENH29:122-125, EG64:146-165, Hem1:52, Hem1:53, Hem1:9, Hem2:46, Hem3:8, Hem4:106, Hem4:114, Hem4:118, Hem4:121, Hem4:136, Hem4:75, Hem5:108, Hem5:8, Hem6:131, Hem6:217, Hem6:234, HN14:7, HN15:12, HN8:9

Macrotylus paykullii (Fallén) (Miridae)

- as *M. paykulli* EMM81:253-273, EMM82:94-95
- as *Macro. paykulli* EMM91:7-27
- as *Macrocoleus Paykulli* EMM26:81-82
- as *Macrocoleus paykullii* D&S1865
- as *Macrocoleus Paykullii* EMM17:234-235, Synopsis1875
- as *Macrotylus paykulli* Butler1923, CornwallHets, EG20:125-135, EMM48:187-189, EMM50:205-206, EMM51:145-146, EMM53:14-15, EMM54:132-136, EMM60:117-118, EMM60:37-39, EMM61:62-63, EMM65:40-42, EMM69:234-245, EMM70:162, EMM83:95, EMM92:54-64, Ent47:146-147, GloucsHets, HantsHets, Hem4:149, HSGN1:12, HSGN11:9, HSGN6:3, IrelandHets, LondonHets, PTSLENHS1958:73-74, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, SuffolkHets, TSBE1:51-84, TSBE11:245-280
- as *Macrotylus Paykulli* EMM30:64-65
- as *Macrotylus paykullii* Hem1:100, Hem1:52, Hem1:53, Hem1:9, Hem2:17, Hem2:23, Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:79, Hem3:8, Hem3:88, Hem4:107, Hem4:136, Hem4:32, Hem4:43, Hem4:75, Hem4:8, Hem4:90, Hem5:108, Hem5:124, Hem5:140, Hem5:165, Hem5:19, Hem5:196, Hem5:207, Hem5:30, Hem5:44, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:131, Hem6:278, HN17/18:26, HN8:9
- as *Macrotylus Paykullii* Saunders1892

Macrotylus solitarius (Meyer-Dür) (Miridae)

- as *M. solitarius* EMM81:253-273
- as *Macro. solitarius* EMM91:7-27
- as *Macrocoleus solitarius* EMM10:165-166, EMM10:277, EMM19:115-116, EMM25:401-402, EMM4:265-271, EMM7:184-185, EMM8:60-63, Synopsis1875
- as *Macrotylus solitarius* Butler1923, EG20:125-135, EMM39:300-301, EMM69:234-245, EMM86:6-8, EMM87:139, EMM90:250, EMM90:40, EMM96:152, EMM97:32-33, EMM97:65-71, Ent71:148-153, GloucsHets, HantsHets, Hem1:100, Hem1:52, Hem1:53, Hem1:9, Hem2:35, Hem2:43, Hem3:107, Hem3:45, Hem3:79, Hem3:8, Hem3:88, Hem4:107, Hem4:114, Hem4:118, Hem4:136, Hem4:15, Hem4:32, Hem4:43, Hem4:75, Hem4:8, Hem4:90, Hem5:108, Hem5:143, Hem5:152, Hem5:157, Hem5:196, Hem5:30, Hem5:44, Hem5:62, Hem5:73, Hem5:8, Hem6:131, Hem6:232, Hem6:255, Hem6:278, HN11:16, HN15:13, HN21:6, HN7:14, HN8:9, HSGN1:12, HSGN3:4, LondonHets, PRESL(A)13:19-24, PTSLENHS1947-48:67, PTSLENHS1956:111-136, PTSLENHS1960:111-123,

PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TRESL112:173-220,
TSBE11:245-280, TSBE15:117-134

Malacocoris chlorizans (Panzer) (Miridae)

- as *M. chlorizans* EMM81:253-273, EMM82:94-95
- as *Mal. chlorizans* EMM91:7-27
- as *Malachocoris chlorizans* HSGN10:11, HSGN11:6
- as *Malacocoris chlorizans* BJENH18:233-252, Butler1923, D&S1865, EG16:163-168,
EMM14:165-167, EMM14:186-187, EMM17:234-235, EMM48:187-189, EMM52:278-279,
EMM53:112-113, EMM61:62-63, EMM64:109-113, EMM64:62-64, EMM65:40-42,
EMM69:234-245, EMM73:234-235, EMM86:6-8, EMM88:22, EMM88:231-251, EMM88:51-
62, EMM92:221-225, EMM92:35, EMM92:54-64, EMM93:49-51, EMM97:65-71, Ent27:222,
Ent62:101-108, Ent86:34-40, GloucsHets, HantsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:99,
Hem2:17, Hem2:23, Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:79, Hem3:8, Hem3:88,
Hem3:98, Hem4:107, Hem4:136, Hem4:149, Hem4:32, Hem4:75, Hem4:9, Hem4:90,
Hem5:108, Hem5:124, Hem5:140, Hem5:165, Hem5:19, Hem5:196, Hem5:207, Hem5:30,
Hem5:44, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:132, Hem6:232, Hem6:274,
Hem6:278, HN11:13, HN17/18:26, HSGN1:12, HSGN1:15, HSGN11:9, HSGN12:11,
HSGN13:12, HSGN3:6, IrelandHets, JSBE5:179-186, LondonHets, PRESL(A)13:19-24,
PSLENHS1898:16-23, PTBENHS17:37-39, PTSLENHS1937-38:49-50, PTSLENHS1947-
48:71, PTSLENHS1951-52:13, PTSLENHS1960:111-123, PTSLENHS1960:94-95,
PTSLENHS1961:62-73, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959,
Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-
280, TSBE15:117-134, TSBE6:115-136
- as *Malacocoris chlorizans* var. *smaragdinus* JSBE6:55-56, PTSLENHS1962:123-183
- as *Malacocoris chlorizans* EG20:125-135
- as *Malaecocoris chlorizans* CornwallHets
- as *Malococoris chlorizans* EMM94:153
- as *Melacoris chlorizans* PTSLENHS1964:37-38

Mecomma ambulans (Fallén) (Miridae)

- as *Chlamydatius ambulans* EMM14:165-167, EMM14:186-187, EMM17:234-235, EMM25:237-
238, Ent27:222, Synopsis1875
- as *Cyrtorrhinus ambulans* EMM69:234-245
- as *M. ambulans* EMM81:253-273
- as *Mec. ambulans* EMM91:7-27
- as *Mecomma ambulans* Butler1923, CornwallHets, EG20:125-135, EG43:221-226, EMM105:165-
166, EMM109:223-225, EMM114:21-24, EMM133:17-26, EMM29:35-37, EMM48:187-189,
EMM51:145-146, EMM53:14-15, EMM57:39, EMM60:39, EMM61:115-117, EMM61:62-63,
EMM63:12-13, EMM63:42, EMM65:40-42, EMM66:258, EMM68:139-145, EMM70:162,
EMM80:201-203, EMM81:163-164, EMM88:22, EMM88:231-251, EMM91:36, EMM91:54,
EMM92:54-64, EMM93:49-51, EMM94:93, Ent28:312, Ent33:315, Ent74:247-254, Ent88:89-
91, Ent89:220-222, GloucsHets, HantsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:99, Hem2:17,
Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:55, Hem3:79, Hem3:8, Hem3:88, Hem4:107,
Hem4:136, Hem4:21, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:108,
Hem5:124, Hem5:127, Hem5:140, Hem5:165, Hem5:196, Hem5:20, Hem5:207, Hem5:30,
Hem5:44, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:132, Hem6:255, HN17/18:26,
HSGN1:13, HSGN1:15, HSGN10:11, HSGN10:9, HSGN11:6, HSGN11:9, HSGN12:12,
IrelandHets, LondonHets, PTBENHS11:130, PTSLENHS1944-45:9, PTSLENHS1956:111-
136, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1962:99-100,
S&L1959, Saunders1892, SuffolkHets, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280,
TSBE15:117-134, TSBE18:91-167, TSBE19:173-235
- as *Sphyracephalus ambulans* D&S1865
- as *Sphyrocephalus ambulans* EMM7:182-184
- as *Sphyrrophs ambulans* EMM11:118, EMM3:118, EMM4:30-33

Mecomma dispar (Boheman) (Miridae)

- as *G. dispar* EMM81:253-273, EMM82:94-95
- as *Glob. dispar* EMM91:7-27
- as *Globiceps ater* EMM2:246-249, Saunders1892, Synopsis1875
- as *Globiceps dispar* BJENH5:77-78, BJENH8:94-96, Butler1923, EG43:221-226, EMM14:186-187, EMM15:113-115, EMM2:246-249, EMM25:446-447, EMM27:277, EMM4:30-33, EMM4:45-52, EMM61:115-117, EMM61:280, EMM66:258, EMM69:21, EMM69:234-245, EMM73:234-235, EMM88:22, EMM90:40, Ent113:70-81, Ent92:61-65, GloucsHets, HantsHets, HSGN10:10, HSGN10:12, HSGN11:7, HSGN12:13, HSGN4:A9, IrelandHets, Saunders1892, SuffolkHets, Synopsis1875
- as *Mecomma dispar* BJENH1:43, BJENH18:54, BJENH19:34-37, CornwallHets, EMM105:165-166, EMM120:253-258, EMM96:112, EMM97:199-200, Ent92:61-65, GloucsHets, Hem1:21, Hem1:31, Hem1:52, Hem1:53, Hem1:9, Hem1:99, Hem2:17, Hem2:35, Hem3:30, Hem3:31, Hem3:79, Hem3:8, Hem4:107, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:140, Hem5:165, Hem5:196, Hem5:20, Hem5:207, Hem5:30, Hem5:44, Hem5:8, Hem6:132, Hem6:256, HN11:13, HN17/18:26, HN6:13, HSGN1:16, HSGN1:18, HSGN3:7, HSGN6:6, LondonHets, PTBENHS4:17, PTSLENHS1956:111-136, PTSLENHS1960:111-123, S&L1959, TSBE18:91-167

Megacoelum beckeri (Fieber) (Miridae)

- as *M. beckeri* EMM81:253-273, EMM82:94-95
- as *Meg. beckeri* EMM91:7-27
- as *Megacoelum beckeri* AntGuests, Butler1923, EMM80:18-19, EMM88:72, EMM94:35, EMM97:65-71, Ent71:148-153, ERJV31:21-26, ERJV31:9-10, ERJV42:77, HantsHets, Hem1:36, Hem1:52, Hem1:53, Hem1:9, Hem1:97, Hem2:35, Hem3:101, Hem3:45, Hem3:66, Hem3:67, Hem3:8, Hem4:136, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem5:108, Hem5:152, Hem5:196, Hem5:207, Hem5:30, Hem5:44, Hem5:62, Hem5:8, Hem6:133, HN11:13, HN21:9, HN22:12, HN9:2, HSGN3:8, HSGN6:6, LondonHets, PSLENHS1919-20:37, PTSLENHS1950-51:78-79, PTSLENHS1950-51:79-80, PTSLENHS1956:111-136, PTSLENHS1960:111-123, TSBE11:245-280, TSBE16:1-48
- as *Megacoelum beckeri* var. *lethierryi* EMM80:18-19
- as *Megalcoelum beckeri* BJENH28:51
- as *Megalocoelum beckeri* BJENH16:186, BJENH24:216, EMM133:175-176, EMM93:49-51, EMM95:97-100, ERJV32:41, ERJV33:21-25, GloucsHets, LondonHets, PTSLENHS1962:123-183, S&L1959

Megacoelum infusum (Herrich-Schaeffer) (Miridae)

- as *Calocoris infusus* EMM17:234-235, EMM17:67-68, EMM36:262, EMM68:41-42, Ent27:222, Ent47:146-147, PTSLENHS1935-36:27-28, PTSLENHS1936-37:35-36, Saunders1892, SuffolkHets, Synopsis1875
- as *Deraeocoris infusus* D&S1865, EMM69:234-245
- as *M. infusum* EMM81:253-273
- as *Meg. infusum* EMM91:7-27
- as *Megacoelum infusum* Butler1923, CornwallHets, EG16:163-168, EG60:37-71, EMM123:76, EMM133:17-26, EMM60:265-268, EMM65:17, EMM88:45, EMM95:279, EMM97:65-71, Ent86:34-40, Ent92:6-13, ERJV31:9-10, GloucsHets, HantsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:97, Hem2:17, Hem2:23, Hem2:35, Hem2:47, Hem3:45, Hem3:66, Hem3:67, Hem3:79, Hem3:8, Hem3:89, Hem3:98, Hem4:107, Hem4:137, Hem4:149, Hem4:17, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:124, Hem5:146, Hem5:157, Hem5:196, Hem5:20, Hem5:30, Hem5:44, Hem5:62, Hem5:73, Hem5:8, Hem6:133, Hem6:218, Hem6:232, Hem6:244, Hem6:278, HN17/18:25, HN7:15, HSGN3:8, LondonHets, PTSLENHS1949-50:36-38, PTSLENHS1960:111-123, PTSLENHS1961:88, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE16:1-48, TSBE2:47-67
- as *Megalocoelum infusum* TSBE15:117-134

as *Megalocoelum infusum* PRESL(A)13:19-24, PTSLENHS1963Part2:75-98

Megaloceroea recticornis (Geoffroy) (Miridae)

- as *M. linearis* EMM81:253-273
- as *Magaloceroea recticornis* BJENH18:233-252
- as *Meg. linearis* EMM91:7-27
- as *Megalocaeraea longicornis* EMM20:189-190
- as *Megaloceraea linearis* Butler1923, HantsHets, TSBE1:51-84
- as *Megaloceraea longicornis* EMM17:234-235, EMM19:115-116, EMM28:290, EMM43:196-202, EMM44:275, EMM69:234-245, Saunders1892, SuffolkHets, Synopsis1875
- as *Megaloceraea recticornis* CornwallHets, EcolEnt12:451-457, EcolEnt7:61-67, EG20:125-135, EMM123:77-81, EMM133:17-26, GloucsHets, HSGN1:12, PTBENHS15:31-32, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220
- as *Megaloceroea linearis* EMM86:6-8, EMM88:231-251, EMM88:45, EMM93:49-51, PTSLENHS1950-51:75-76, TSBE11:245-280
- as *Megaloceroea longicornis* Ent27:222
- as *Megaloceroea recticornis* BJENH28:5-15, EMM147:256-257, Hem1:52, Hem1:53, Hem1:9, Hem1:98, Hem2:17, Hem2:23, Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:55, Hem3:79, Hem3:8, Hem3:98, Hem4:107, Hem4:137, Hem4:21, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:152, Hem5:157, Hem5:158, Hem5:165, Hem5:189, Hem5:196, Hem5:30, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:133, Hem6:278, HN17/18:25, HN19/20:7, HN21:9, HN22:12, LondonHets
- as *Miris longicornis* D&S1865

Megalocoleus molliculus (Fallén) (Miridae)

- as *M. molliculus* EMM81:253-273
- as *Macrocoleus Hardyi* EMM11:184-186
- as *Macrocoleus melliculus* EMM69:234-245
- as *Macrocoleus molliculus* D&S1865, EMM10:91-92, EMM12:131-132, EMM17:234-235, EMM19:115-116, EMM20:189-190, EMM26:81-82, EMM29:92-93, Ent27:222, Saunders1892, SuffolkHets, Synopsis1875
- as *Macrocoleus sordidus* EMM10:119-120, EMM10:165-166, EMM10:91-92, EMM15:66-67, EMM4:45-52
- as *Meg. molliculus* EMM91:7-27
- as *Megacoleus molliculus* EMM74:20-21
- as *Megalacoleus molliculus* EMM63:12-13
- as *Megalocoleus molliculus* Butler1923, CornwallHets, EG20:125-135, EMM123:77-81, EMM133:17-26, EMM60:117-118, EMM60:265-268, EMM69:21, EMM79:199, EMM88:231-251, Ent87:15-18, Ent92:6-13, GloucsHets, HantsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:99, Hem2:17, Hem2:23, Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:124, Hem5:140, Hem5:157, Hem5:165, Hem5:196, Hem5:30, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem6:134, Hem6:278, HN13:11, HN14:11, HN17/18:26, HN6:2, HSGN1:12, HSGN10:12, HSGN11:7, HSGN11:9, IrelandHets, LondonHets, PRESL(A)13:19-24, PRESL(A)24:128-130, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1963Part1:68-69, S&L1959, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280

Megalocoleus tanaceti (Fallén) (Miridae)

- as *M. pilosus* EMM81:253-273
- as *Macrocoleus tanaceti* EMM12:131-132, EMM13:113-114, EMM23:144, EMM28:290, EMM44:22-29, Ent10:9-15, PESL1876:xxvi, PESL1886:xlix, Saunders1892, Synopsis1875
- as *Meg. pilosus* EMM91:7-27
- as *Megalocoleus pilosus* BJENH25:205-215, Butler1923, EG20:125-135, EG48:23-33, EMM133:17-26, EMM60:117-118, EMM79:199, EMM90:40, EMM90:96, GloucsHets,

HantsHets, HSGN1:13, HSGN10:12, HSGN11:7, HSGN4:4, LondonHets, PTSLENHS1950-51:77-78, PTSLENHS1953-54:85-86, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TSBE1:51-84, TSBE11:245-280

- as *Megalocoleus tanacetii* BJENH25:205-215, BJENH28:94, CornwallHets, Hem1:52, Hem1:53, Hem1:9, Hem1:99, Hem2:17, Hem2:23, Hem2:35, Hem3:101, Hem3:127, Hem3:45, Hem3:79, Hem3:8, Hem4:107, Hem4:137, Hem4:149, Hem4:150, Hem4:32, Hem4:39, Hem4:44, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:116, Hem5:124, Hem5:136, Hem5:152, Hem5:166, Hem5:196, Hem5:31, Hem5:45, Hem5:62, Hem5:8, Hem6:134, Hem6:214, Hem6:216, HN11:13, HN22:11, HN9:7
- as *Oncotylus pilosus* D&S1865, EMM10:165-166, EMM10:277
- as *Oncotylus tanacetii* EMM12:131-132

Miridius quadrivirgatus (A. Costa) (Miridae)

- as *M. quadrivirgatus* EMM81:253-273
- as *Mir. quadrivirgatus* EMM91:7-27
- as *Miridis quadrivirgatus* HN16:12
- as *Miridius quadrivirgatus* ERJV20:229-231
- as *Miridius quadrivirgatus* BJENH19:34-37, BJENH2:53-54, BJENH25:116, BJENH29:177, BJENH7:173, Butler1923, CornwallHets, D&S1865, EG48:23-33, EG60:37-71, EMM125:174, EMM17:67-68, EMM19:115-116, EMM19:85-88, EMM23:107, EMM23:139-140, EMM23:90-91, EMM26:81-82, EMM51:220, EMM60:117-118, EMM63:41-42, EMM69:234-245, EMM74:20-21, EMM88:22, EMM88:231-251, EMM90:81-82, EMM92:48, EMM95:104, HantsHets, Hem1:31, Hem1:36, Hem1:37, Hem1:52, Hem1:53, Hem1:9, Hem1:97, Hem2:17, Hem2:23, Hem2:35, Hem3:107, Hem3:45, Hem3:8, Hem3:98, Hem4:107, Hem4:128, Hem4:137, Hem4:151, Hem4:75, Hem4:9, Hem5:108, Hem5:124, Hem5:136, Hem5:152, Hem5:196, Hem5:31, Hem5:45, Hem5:8, Hem5:96, Hem6:134, HN11:12, HN11:16, HN14:11, HN15:13, HN22:10, HN23:10, HN3:5, HN3:6, HN9:7, HSGN3:8, HSGN7:4, PTBENHS18:20, PTSLENHS1962:123-183, PTSLENHS1965:82-83, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280

Miris striatus (Linnaeus) (Miridae)

- as *Calocoris striatus* EMM14:165-167, EMM16:175, EMM20:189-190, EMM29:92-93, EMM41:27, EMM53:112-113, EMM69:234-245, Ent59:84-85, PSLENHS1898:16-23, PSLENHS1900:11-14, Saunders1892, SuffolkHets, Synopsis1875
- as *Cimex striatus* EMM61:253-257
- as *Deraeocoris striatus* D&S1865
- as *M. striatus* EMM81:253-273, EMM82:94-95
- as *Mir. striatus* EMM91:7-27
- as *Miris striata* PTSLENHS1954-55:43
- as *Miris striatus* BJENH18:233-252, BJENH20:49-55, BJENH28:5-15, CornwallHets, EG20:125-135, EG61:243-250, EMM86:6-8, EMM88:231-251, EMM92:54-64, ERJV115:201-212, ERJV74:155-161, ERJV88:259, GloucsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:97, Hem2:17, Hem2:23, Hem2:35, Hem2:41, Hem2:50, Hem3:107, Hem3:30, Hem3:31, Hem3:45, Hem3:79, Hem3:8, Hem3:89, Hem3:98, Hem4:107, Hem4:137, Hem4:21, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:124, Hem5:140, Hem5:143, Hem5:166, Hem5:196, Hem5:20, Hem5:207, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:135, Hem6:247, HN16:3, HN17/18:25, HN17/18:7, HSGN13:12, LondonHets, PRESL(A)35:39-46, PTBENHS18:20, PTSLENHS1948-49:69-70, PTSLENHS1951-52:72-73, PTSLENHS1952-53:78-79, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1964:32-33, PTSLENHS1964:7, S&L1959, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48
- as *Pycnopterna striata* Butler1923, EMM64:109-113, HantsHets, IrelandHets, TSBE1:51-84, TSBE2:47-67

Monalocoris filicis (Linnaeus) (Miridae)

- as *M. filicis* EMM81:253-273, EMM82:94-95

as *Mon. filicis* EMM91:7-27

as *Monalocoris filicis* BJENH16:109-121, BJENH18:233-252, BJENH20:49-55, BJENH28:5-15, Butler1923, CornwallHets, D&S1865, EG20:125-135, EG43:221-226, EMM114:21-24, EMM133:17-26, EMM14:165-167, EMM25:237-238, EMM29:35-37, EMM48:187-189, EMM53:112-113, EMM53:14-15, EMM61:62-63, EMM64:62-64, EMM65:40-42, EMM68:209-213, EMM69:234-245, EMM70:162, EMM80:201-203, EMM81:12, EMM81:183-185, EMM86:6-8, EMM88:22, EMM91:143, EMM92:221-225, EMM92:54-64, EMM93:49-51, EMM95:97-100, Ent27:222, Ent59:84-85, Ent74:247-254, Ent86:34-40, GloucsHets, HantsHets, Hem1:52, Hem1:53, Hem1:9, Hem1:98, Hem2:17, Hem2:35, Hem3:107, Hem3:30, Hem3:31, Hem3:45, Hem3:55, Hem3:79, Hem3:8, Hem4:107, Hem4:137, Hem4:21, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:124, Hem5:140, Hem5:166, Hem5:196, Hem5:20, Hem5:207, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:135, Hem6:255, Hem6:259, HN17/18:25, HSGN1:12, HSGN1:15, HSGN1:8, HSGN10:11, HSGN11:10, HSGN11:6, HSGN12:12, HSGN13:12, HSGN3:11, HSGN5:7, IrelandHets, LondonHets, PSLENHS1905-06:52-53, PTSLENHS1949-50:36-38, PTSLENHS1950-51:72-73, PTSLENHS1951-52:72-73, PTSLENHS1951-52:73-74, PTSLENHS1951-52:81, PTSLENHS1960:111-123, PTSLENHS1961:88, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE2:47-67

Monosynamma bohemanii (Fallén) (Miridae)

as *Micro. bohemani* Hem1:100

as *Micro. bohemani* var. *scotti* Hem1:100

as *Monosynamma bohemani* BJENH25:205-215, Ent100:217-222, HSGN1:4, HSGN3:5, HSGN4:A9, HSGN8:10

as *Monosynamma bohemanii* BJENH25:205-215, EMM136:43-44, Hem1:52, Hem1:53, Hem1:9, Hem2:6, Hem2:60, Hem2:63, Hem3:8, Hem4:75, Hem4:9, Hem5:108, Hem5:197, Hem5:8, Hem6:135

as *Monosynamma nigrifula* EMM136:43-44, Ent100:217-222, HSGN6:6

as *Monosynamma scotti* Ent100:217-222

Monosynamma bohemanii/maritimum/sabulicola AMBIGUOUS (Miridae)

as *Agalliastes nigrifulus* EMM69:234-245

as *M. bohemani* EMM81:253-273

as *M. bohemani* var. *scotti* EMM81:253-273

as *M. bohemanii* EMM82:94-95

as *Micro. bohemani* EMM91:7-27

as *Micro. bohemani* var. *scotti* EMM91:7-27

as *Microsynamma bohemani* EMM88:51-62, EMM95:68, HantsHets, PTSLENHS1949-50:36-38, TSBE11:245-280

as *Microsynamma bohemani* var. *scotti* EMM90:250, HantsHets

as *Monosynamma bohemani* EMM88:231-251, EMM98:272, EMM99:140, LondonHets, PTSLENHS1962:123-183, PTSLENHS1963Part1:15, PTSLENHS1964:11, PTSLENHS1964:36, S&L1959

as *Monosynamma bohemanii* PTSLENHS1964:22

as *Monosynamma nigrifula* PTSLENHS1964:11, PTSLENHS1966:31

as *Monosynamma nigrifulus* PTSLENHS1964:11, PTSLENHS1964:22

as *Neocoris bohemani* Butler1923

as *Neocoris bohemani* var. *scotti* Butler1923

as *Neocoris Bohemanii* D&S1865

as *Neocoris nigrifulus* Butler1923, EMM15:66-67

as *Neocoris Scotti* D&S1865, EMM15:66-67

as *Plagiognathus bohemani* EMM56:92

as *Plagiognathus Bohemani* EMM19:85-88

- as *Plagiognathus bohemani* var. *scotti* EMM56:92
- as *Plagiognathus bohemanni* EMM69:234-245, PSLENHS1898:16-23
- as *Plagiognathus Bohemanni* EMM36:94-101, Saunders1892, Synopsis1875
- as *Plagiognathus nigrutilus* EMM19:85-88, EMM36:94-101, EMM56:92, Saunders1892, Synopsis1875

Monosynamma maritimum (Wagner) (Miridae)

- as *Monosynamma maritima* BJENH25:205-215, EMM136:43-44, Ent100:217-222, HSGN1:4, HSGN3:5, HSGN4:A6, HSGN6:6, HSGN8:10
- as *Monosynamma maritimum* BJENH25:205-215, Hem1:54, Hem1:55, Hem1:9, Hem2:6, Hem2:60, Hem2:63, Hem2:66, Hem3:8, Hem4:137, Hem4:9, Hem5:108, Hem5:8, Hem6:136

Monosynamma sabulicola (Wagner) (Miridae)

- as *Monosynamma sabulicola* BJENH25:205-215, EMM120:222, EMM129:60, EMM136:43-44, Ent100:217-222, Hem1:54, Hem1:55, Hem1:9, Hem2:6, Hem2:60, Hem2:61, Hem2:63, Hem2:66, Hem3:8, Hem4:137, Hem4:75, Hem4:9, Hem5:108, Hem5:124, Hem5:136, Hem5:152, Hem5:197, Hem5:20, Hem5:8, Hem6:136, HN11:13, HN17/18:26, HN4:3, HN9:4, HN9:6, HSGN1:5, HSGN12:8, HSGN3:5, HSGN4:A6, HSGN6:3, HSGN6:6, HSGN8:10

Myrmecoris gracilis (R.F. Sahlberg) (Miridae)

- as *M. gracilis* EMM81:253-273
- as *Mymecocoris gracilis* Ent42:162, ERJV21:124
- as *Myrm. gracilis* EMM91:7-27
- as *Myrmecoris* EMM39:121-123
- as *Myrmecoris gracilis* AntGuests, Butler1923, EMM11:138, EMM137:231-232, EMM39:269-271, EMM43:196-202, EMM45:196-197, EMM45:271, EMM73:192, EMM85:152-156, EMM88:231-251, EMM89:303, EMM94:56, EMM95:287-288, HantsHets, Hem1:54, Hem1:55, Hem1:9, Hem1:97, Hem3:45, Hem3:8, Hem4:32, Hem4:44, Hem4:75, Hem4:9, Hem5:108, Hem5:197, Hem5:31, Hem5:62, Hem5:8, Hem6:136, HN11:13, HN16:3, HN19/20:9, HSGN1:4, HSGN8:10, LondonHets, S&L1959, TSBE16:1-48

Neolygus contaminatus (Fallén) (Miridae)

- as *A. contaminatus* EMM81:253-273, EMM82:94-95
- as *Lyg. contaminatus* EMM91:7-27
- as *Lygocoris contaminatus* BJENH18:233-252, BJENH20:49-55, CornwallHets, EcolEnt10:159-169, EG16:163-168, EG20:125-135, EG43:221-226, EG61:243-250, EMM120:253-258, EMM96:128, EMM97:32-33, Ent101:253-263, Ent90:128-135, GloucsHets, HSGN1:12, HSGN1:16, HSGN10:11, HSGN10:9, HSGN11:14, HSGN11:6, HSGN12:11, HSGN12:12, HSGN3:7, HSGN5:7, LondonHets, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959, TRESL112:173-220, TSBE15:117-134, TSBE16:1-48, TSBE18:91-167
- as *Lygus contaminatus* Butler1923, EMM14:165-167, EMM25:237-238, EMM29:35-37, EMM52:66, EMM64:109-113, EMM64:218, EMM64:62-64, EMM65:40-42, EMM69:234-245, EMM73:234-235, EMM92:221-225, EMM92:54-64, EMM94:93, Ent27:222, Ent87:15-18, Ent90:128-135, HantsHets, IrelandHets, JSBE1:131-141, PSLENHS1905-06:52-53, PTSLENHS1946-47:73-74, PTSLENHS1949-50:36-38, PTSLENHS1950-51:78-79, PTSLENHS1961:88, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67
- as *Lygus sulcifrons* D&S1865
- as *Neolygus contaminatus* BJENH26:209-210, BJENH28:5-15, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:17, Hem2:35, Hem2:41, Hem3:128, Hem3:30, Hem3:31, Hem3:45, Hem3:55, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:137, Hem4:21, Hem4:32, Hem4:9, Hem4:90, Hem5:108, Hem5:116, Hem5:152, Hem5:166, Hem5:197, Hem5:20, Hem5:207, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:137, Hem6:278, HN17/18:25

Neolygus populi (Leston) (Miridae)

- as *Lygocoris populi* BJENH18:233-252, EG20:125-135, EMM133:79-80, EMM97:32-33, EMM99:161-162, Ent90:128-135, GloucsHets, HN11:13, HN17/18:22, HSGN1:5, HSGN3:7, HSGN4:A8, HSGN6:3, HSGN6:6, LondonHets, S&L1959
- as *Neolygus populi* BJENH26:209-210, Hem1:10, Hem1:54, Hem1:55, Hem2:23, Hem2:35, Hem2:46, Hem3:107, Hem3:45, Hem3:79, Hem3:8, Hem3:89, Hem3:98, Hem4:107, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:136, Hem5:157, Hem5:197, Hem5:62, Hem5:8, Hem6:137, Hem6:215, Hem6:216, HN17/18:25

Neolygus viridis (Fallén) (Miridae)

- as *A. viridis* EMM81:253-273, EMM82:94-95
- as *Lyg. viridis* EMM91:7-27
- as *Lygocoris viridis* CornwallHets, EG20:125-135, EG48:23-33, EG60:37-71, EMM109:132-139, EMM109:223-225, EMM123:76, EMM133:17-26, EMM95:287-288, EMM97:32-33, Ent101:202-204, Ent90:128-135, GloucsHets, HN11:13, HN17/18:25, HN17/18:7, HSGN1:12, HSGN1:16, HSGN10:11, HSGN11:6, HSGN12:11, HSGN3:7, HSGN6:6, LondonHets, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220
- as *Lygus contaminatus* D&S1865
- as *Lygus viridis* Butler1923, EMM14:165-167, EMM48:187-189, EMM52:66, EMM58:231, EMM64:218, EMM73:234-235, EMM73:235, EMM74:89-90, EMM92:35, EMM94:287, Ent27:222, Ent71:148-153, Ent90:128-135, HantsHets, IrelandHets, PRESL(A)13:19-24, PTSLENHS1949-50:36-38, PTSLENHS1950-51:72-73, PTSLENHS1950-51:78-79, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280
- as *Neolygus viridis* BJENH26:209-210, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:17, Hem2:23, Hem2:35, Hem2:43, Hem2:44, Hem3:30, Hem3:31, Hem3:45, Hem3:55, Hem3:79, Hem3:8, Hem4:107, Hem4:137, Hem4:145, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:116, Hem5:124, Hem5:140, Hem5:143, Hem5:157, Hem5:166, Hem5:197, Hem5:20, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:137, Hem6:278

Notostira elongata (Geoffroy) (Miridae)

- as *Megaloceraea erratica* Butler1923, EMM17:234-235, EMM25:237-238, EMM33:15, EMM58:231, EMM60:49-52, EMM69:234-245, Ent59:84-85, HantsHets, Saunders1892, SuffolkHets, Synopsis1875
- as *Megaloceraea erratica* var. *ochracea* EMM33:15
- as *Megaloceroea erratica* EMM48:187-189, Ent27:222
- as *Miris erraticus* D&S1865
- as *N. erratica* EMM81:253-273
- as *Not. erratica* EMM91:7-27
- as *Notastira elongata* EG39:235-246
- as *Notostira* Hem6:265
- as *Notostira elongata* BJENH18:233-252, BJENH27:151-154, BJENH28:210-211, BJENH28:5-15, BJENH29:122-125, CornwallHets, EcolEnt12:451-457, EcolEnt7:61-67, EG20:125-135, EG24:75-79, EG28:123-126, EG43:221-226, EG60:37-71, EG64:146-165, EMM109:132-139, EMM110:122, EMM120:253-258, EMM123:77-81, EMM130:225-226, EMM133:17-26, EMM151:125-126, EMM94:183, EMM97:65-71, Ent101:202-204, Ent92:6-13, Ent98:14-31, ERJV101:47-49, GloucsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:98, Hem2:17, Hem2:35, Hem2:43, Hem2:55, Hem2:6, Hem3:107, Hem3:45, Hem3:55, Hem3:59, Hem3:62, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:137, Hem4:22, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:124, Hem5:140, Hem5:143, Hem5:152, Hem5:166, Hem5:189, Hem5:197, Hem5:20, Hem5:31, Hem5:37, Hem5:38, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:138, Hem6:278, HN17/18:25, HN21:3, HN23:11, HSGN1:12, HSGN11:10, HSGN3:8, LondonHets, PTBENHS11:66-67, PTBENHS11:67-68, PTBENHS12:12, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TSBE15:117-134

- as *Notostira erratica* EMM60:49-52, EMM61:279-280, EMM61:28-33, EMM61:62-63, EMM66:43-44, EMM68:213-214, EMM71:141-142, EMM80:75, EMM85:193-206, EMM85:249-253, EMM86:6-8, EMM88:231-251, EMM89:17, EMM92:221-225, EMM92:54-64, EMM93:49-51, EMM94:93, EMM95:68, Ent86:34-40, Ent88:89-91, ERJV47:13-14, JSBE1:7-8, PRES(A)13:19-24, PTSLENHS1946-47:73-74, PTSLENHS1949-50:36-38, PTSLENHS1950-51:72-73, PTSLENHS1950-51:75-76, PTSLENHS1952-53:83-84, TESSE8:50-57, TRESL103:171-218, TSBE1:1-32, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67
- as *Notostira erratica* var. *ochracea* EMM61:279-280, EMM61:28-33
- as *Notostira erratica* var. *tricastata* EMM61:279-280

Notostira erratica (Linnaeus) (Miridae)

- as *Notostira erratica* BJENH25:205-215, BJENH27:151-154, BJENH28:210-211, EG28:123-126, EMM151:125-126, Hem1:10, Hem1:54, Hem1:55, Hem2:55, Hem2:6, Hem3:101, Hem3:30, Hem3:31, Hem3:59, Hem3:62, Hem3:65, Hem3:8, Hem4:75, Hem4:9, Hem5:108, Hem5:152, Hem5:207, Hem5:37, Hem5:38, Hem5:73, Hem5:8, Hem6:138, Hem6:253, Hem6:265, HN21:3, HN21:9, HN23:10, HN23:11, HN6:2, HSGN1:18, HSGN3:8, HSGN4:A6, HSGN4:A8, HSGN6:6, IrelandHets
- as *Notostira erratica* var. *tricastata* IrelandHets

Oncotylus viridiflavus (Goeze) (Miridae)

- as *Anoterops sutulosus* D&S1865, EMM17:234-235, EMM18:113
- as *Anoterops sutulosus* Synopsis1875
- as *O. viridiflavus* EMM81:253-273, EMM82:94-95
- as *On. viridiflavus* EMM91:7-27
- as *Onchotylus vividifrons* Ent61:121-122
- as *Oncotylus viridiflavus* BJENH19:34-37, BJENH4:61-62, Butler1923, CornwallHets, EG16:163-168, EG20:125-135, EMM39:300-301, EMM47:94, EMM48:13, EMM60:265-268, EMM69:21, EMM74:20-21, EMM86:6-8, EMM86:xxxii, EMM87:139, EMM88:22, EMM88:231-251, EMM90:40, EMM93:190, EMM95:97-100, EMM97:65-71, Ent32:261-262, Ent71:148-153, Ent83:263-264, Ent85:19-21, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:25, Hem2:35, Hem3:107, Hem3:45, Hem3:79, Hem3:8, Hem3:89, Hem3:98, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:108, Hem5:124, Hem5:152, Hem5:157, Hem5:197, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem6:138, Hem6:215, Hem6:216, Hem6:230, Hem6:283, HN11:13, HN11:16, HN13:11, HN14:11, HN14:12, HN15:13, HN17/18:26, HN23:11, HN6:13, HSGN1:13, HSGN5:4, LondonHets, PRES(A)14:51-56, PSLENHS1899:97, PSLENHS1910-11:123, PTSLENHS1950-51:13-14, PTSLENHS1950-51:75-76, PTSLENHS1956:111-136, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280

Orthocephalus coriaceus (Fabricius) (Miridae)

- as *O. mutabilis* EMM81:253-273, EMM82:94-95
- as *Ortho. mutabilis* EMM91:7-27
- as *Orthocephalus coriaceus* BJENH18:54, BJENH7:173, CornwallHets, EG20:125-135, EMM14:165-167, EMM19:115-116, EMM69:234-245, EMM8:60-63, EMM92:54-64, EMM96:152, GloucsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:35, Hem2:41, Hem3:108, Hem3:30, Hem3:31, Hem3:45, Hem3:8, Hem3:98, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:43, Hem4:46, Hem4:75, Hem4:90, Hem5:109, Hem5:124, Hem5:136, Hem5:157, Hem5:166, Hem5:190, Hem5:197, Hem5:20, Hem5:207, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem6:139, Hem6:264, HN17/18:26, JSBE6:55-56, LondonHets, PTSLENHS1962:123-183, S&L1959, Synopsis1875
- as *Orthocephalus mutabilis* Butler1923, D&S1865, EMM16:175, EMM4:30-33, EMM72:258-259, EMM74:20-21, EMM8:60-63, EMM82:199-200, EMM85:91, EMM91:54, EMM92:47-48,

EMM94:93, Ent92:6-13, HantsHets, IrelandHets, PTSLENHS1950-51:77-78, Saunders1892, SuffolkHets, SuffolkHetsAnn

Orthocephalus saltator (Hahn) (Miridae)

- as *Labops saltator* EMM29:92-93
- as *O. saltator* EMM81:253-273, EMM82:94-95
- as *Ortho. saltator* EMM91:7-27
- as *Orthocephalus saltator* BJENH18:165-170, BJENH18:233-252, BJENH19:257-262, BJENH28:5-15, BJENH7:173, Butler1923, CornwallHets, D&S1865, EG20:125-135, EMM14:186-187, EMM17:234-235, EMM48:187-189, EMM61:115-117, EMM68:231-232, EMM69:234-245, EMM72:258-259, EMM74:20-21, EMM87:139, EMM88:45, EMM89:257, EMM91:54, EMM92:54-64, EMM93:49-51, Ent27:222, Ent59:84-85, Ent92:6-13, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:35, Hem2:43, Hem3:30, Hem3:31, Hem3:45, Hem3:79, Hem3:8, Hem4:107, Hem4:137, Hem4:149, Hem4:22, Hem4:32, Hem4:46, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:124, Hem5:127, Hem5:136, Hem5:157, Hem5:166, Hem5:197, Hem5:20, Hem5:207, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:139, Hem6:278, HN16:13, HN17/18:26, HSGN10:12, HSGN11:7, HSGN12:13, HSGN6:3, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1962:123-183, PTSLENHS1966:118, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134
- as *Orthocephalus saltitans* EMM4:30-33

Orthonotus rufifrons (Fallén) (Miridae)

- as *Byrsoptera caricis* D&S1865, EMM4:30-33
- as *Byrsoptera rufifrons* Butler1923, EMM17:234-235, EMM48:187-189, EMM62:93, EMM63:12-13, EMM63:41-42, EMM66:43-44, EMM69:234-245, EMM72:258-259, EMM73:234-235, EMM74:20-21, Ent27:222, HantsHets, IrelandHets, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84
- as *O. rufifrons* EMM81:253-273
- as *Ortho. rufifrons* EMM91:7-27
- as *Orthonotus rufifrons* CornwallHets, EG20:125-135, EG64:146-165, EMM88:231-251, EMM92:313-325, EMM94:93, GloucsHets, Hem1:10, Hem1:100, Hem1:54, Hem1:55, Hem2:17, Hem2:23, Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:55, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:137, Hem4:22, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:124, Hem5:166, Hem5:197, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:139, Hem6:218, Hem6:260, Hem6:273, HN14:5, HN6:2, HSGN1:12, LondonHets, PTBENHS12:12, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48

Orthops basalis (A. Costa) (Miridae)

- as *Orthops basalis* BJENH25:205-215, BJENH26:46, EG64:146-165, EMM107:255-256, EMM109:223-225, Ent106:183-186, GloucsHets, Hem1:10, Hem1:54, Hem1:55, Hem2:23, Hem2:35, Hem2:43, Hem2:44, Hem2:6, Hem3:108, Hem3:30, Hem3:31, Hem3:58, Hem3:59, Hem3:61, Hem3:65, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:137, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:136, Hem5:143, Hem5:152, Hem5:166, Hem5:197, Hem5:45, Hem5:8, Hem6:140, HN11:13, HN21:8, HN8:7, HSGN1:16, HSGN1:5, HSGN10:11, HSGN11:6, HSGN12:12, HSGN3:7, HSGN4:A6, HSGN6:6
- as *Orthops basalis f. picea* EMM109:223-225

Orthops campestris (Linnaeus) (Miridae)

- as *Lygus campestris* Hem1:97
- as *Orthops campestris* BJENH18:233-252, CornwallHets, EG64:146-165, EMM113:233-234, EMM120:253-258, EMM133:17-26, EMM149:165-180, Ent106:183-186, GloucsHets, Hem1:10, Hem1:54, Hem1:55, Hem2:17, Hem2:23, Hem2:35, Hem2:43, Hem2:46, Hem2:6,

Hem3:108, Hem3:30, Hem3:31, Hem3:45, Hem3:52, Hem3:55, Hem3:58, Hem3:61, Hem3:79, Hem3:8, Hem3:89, Hem3:98, Hem4:107, Hem4:137, Hem4:146, Hem4:152, Hem4:22, Hem4:32, Hem4:46, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:136, Hem5:143, Hem5:146, Hem5:166, Hem5:190, Hem5:197, Hem5:20, Hem5:207, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem6:140, Hem6:218, Hem6:264, HN17/18:25, HN8:7, HSGN1:12, HSGN1:16, HSGN10:11, HSGN11:10, HSGN11:6, HSGN12:12, HSGN3:7, HSGN4:A6, LondonHets, PTBENHS16:50-52

Orthops campestris/kalmii/basalis AMBIGUOUS (Miridae)

- as *Lyg. campestris* EMM91:7-27
- as *Lyg. kalmii* EMM91:7-27
- as *Lygus campestris* D&S1865, EMM25:256, EMM3:118, EMM81:12, EMM81:183-185, EMM86:6-8, EMM87:319, EMM90:40, EMM92:198, EMM92:35, EMM92:54-64, EMM93:49-51, EMM96:214, Ent62:101-108, Ent87:15-18, ERJV47:13-14, PRESL(A)13:19-24, PRESL(A)15:1-11, PTSLENHS1949-50:36-38, PTSLENHS1950-51:75-76, TSBE1:51-84, TSBE11:245-280
- as *Lygus campestris* var. *pastinacea* EMM86:6-8, EMM87:319
- as *Lygus kalmi* EMM65:40-42, EMM71:164, EMM74:20-21, EMM86:6-8, ERJV47:13-14, PTSLENHS1950-51:75-76
- as *Lygus Kalmi* EMM14:165-167
- as *Lygus Kalmi* var. *pellucidus* EMM14:165-167
- as *Lygus kalmii* EMM48:187-189, EMM51:145-146, EMM60:37-39, EMM64:109-113, EMM69:234-245, EMM70:162, Ent27:222, Ent47:146-147, Ent86:34-40, HantsHets, IrelandHets, PRESL(A)24:128-130, PTSLENHS1961:2, SuffolkHets, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67
- as *Lygus Kalmii* Butler1923, EMM17:234-235, EMM25:237-238, EMM29:35-37, EMM39:17-18, Saunders1892, Synopsis1875
- as *Lygus pastinacae* Butler1923, EMM13:188, EMM14:165-167, EMM14:186-187, EMM26:81-82, EMM29:35-37, EMM48:187-189, EMM60:117-118, EMM69:234-245, EMM72:96, EMM87:319, Ent47:146-147, HantsHets, IrelandHets, Saunders1892, Synopsis1875, TSBE2:47-67
- as *Lygus pastinaceae* Ent62:101-108, SuffolkHets
- as *O. campestris* EMM81:253-273
- as *O. kalmi* EMM81:253-273, EMM82:94-95
- as *Orthops campestris* EMM106:94, EMM109:132-139, EMM88:22, ERJV74:155-161, GloucsHets, LondonHets, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TSBE18:91-167
- as *Orthops kalmi* EG20:125-135, EMM107:255-256, EMM109:223-225, EMM61:115-117, GloucsHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220
- as *Orthops kalmii* EMM88:22
- as *Orthops Kalmii* D&S1865
- as *Orthops pastinacae* D&S1865

Orthops kalmii (Linnaeus) (Miridae)

- as *Lygus kalmii* Hem1:98
- as *Orthops kalmi* BJENH25:205-215, BJENH26:46, EMM136:147, Ent106:183-186, HSGN1:13, HSGN3:7, HSGN6:6
- as *Orthops kalmi* f. *picea* Ent106:183-186
- as *Orthops kalmii* BJENH25:205-215, CornwallHets, Hem1:10, Hem1:54, Hem1:55, Hem2:17, Hem2:23, Hem2:43, Hem2:46, Hem2:6, Hem3:30, Hem3:31, Hem3:45, Hem3:52, Hem3:58, Hem3:59, Hem3:61, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:137, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:136, Hem5:157, Hem5:166, Hem5:197, Hem5:31, Hem5:8, Hem6:140, Hem6:214, Hem6:216, Hem6:217, Hem6:283, HN17/18:25, HSGN1:16, HSGN4:A6

Orthotylus adenocarpi (Perris) (Miridae)

- as *Litosoma Douglasi* EMM11:62-63, EMM14:127-131, Ent10:9-15
- as *Melanotrichus adenocarpi* EMM88:231-251
- as *O. adenocarpi* EMM81:253-273
- as *Ortho. adenocarpi* EMM91:7-27
- as *Orthotylus adenocarpi* Butler1923, CornwallHets, EG16:163-168, EMM103:280-283, EMM123:76, EMM133:17-26, EMM14:127-131, EMM14:165-167, EMM14:186-187, EMM144:129-130, EMM25:78, EMM29:92-93, EMM90:81-82, EMM92:54-64, EMM95:97-100, EMM97:32-33, EMM97:65-71, Ent62:101-108, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:35, Hem3:108, Hem3:30, Hem3:31, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:128, Hem4:137, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:116, Hem5:136, Hem5:152, Hem5:166, Hem5:197, Hem5:31, Hem5:45, Hem5:62, Hem5:8, Hem5:96, Hem6:141, HN11:13, HN17/18:26, HN23:11, HN6:2, HN9:9, HSGN1:13, HSGN10:11, HSGN11:6, HSGN12:13, HSGN4:7, IrelandHets, LondonHets, PRESL(A)13:19-24, PRESL(A)35:39-46, PSLENHS1898:16-23, PTSLENHS1950-51:72-73, PTSLENHS1956:111-136, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, TRESL104:415-449, TRESL112:173-220, TSBE11:245-280, TSBE15:117-134
- as *Orthotylus Douglasi* EMM14:165-167, EMM25:78, Synopsis1875

Orthotylus bilineatus (Fallén) (Miridae)

- as *Aetorhinus bilineatus* EMM2:246-249, EMM6:9-10, EMM7:45-53
- as *Neomecomma bilineatum* HSGN1:15
- as *Neomecomma bilineatus* BJENH25:205-215, EG16:163-168, EMM133:17-26, EMM95:279, EMM96:128, HSGN1:13, LondonHets, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959, TRESL112:173-220
- as *O. bilineatus* EMM81:253-273, EMM82:94-95
- as *Ortho. bilineatus* EMM91:7-27
- as *Orthotylus bilineatus* BJENH25:205-215, Butler1923, EMM14:165-167, EMM16:175, EMM17:234-235, EMM51:290-291, EMM69:234-245, EMM85:91, EMM93:49-51, Ent27:222, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:79, Hem3:8, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:124, Hem5:136, Hem5:157, Hem5:166, Hem5:197, Hem5:207, Hem5:31, Hem5:45, Hem5:62, Hem5:8, Hem6:141, Hem6:278, HN11:13, HN16:12, HN17/18:26, HSGN10:12, HSGN11:7, HSGN12:12, HSGN4:4, HSGN4:A10, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1950-51:78-79, Saunders1892, SuffolkHets, Synopsis1875, TRESL104:415-449, TSBE11:245-280

Orthotylus caprai Wagner (Miridae)

- as *Orthotylus caprai* BJENH22:184, BJENH25:205-215, BJENH27:123-124, BJENH28:228-229, BJENH31:38-39, EMM144:129-130, ERJV125:135-136, Hem1:10, Hem1:54, Hem1:55, Hem2:1, Hem3:101, Hem3:8, Hem4:107, Hem4:75, Hem5:109, Hem5:147, Hem5:152, Hem5:79, Hem5:8, Hem5:81, Hem5:82, Hem5:86, Hem5:89, Hem6:141, HN10:11, HN11:13, HN12:16, HN9:9

Orthotylus concolor (Kirschbaum) (Miridae)

- as *Litosoma concolor* D&S1865, EMM14:127-131, EMM5:259-268
- as *Melanotrichus concolor* EMM88:231-251
- as *O. concolor* EMM81:253-273, EMM82:94-95
- as *Ortho. concolor* EMM91:7-27
- as *Orthotylus concolor* Butler1923, EMM101:202, EMM103:280-283, EMM133:17-26, EMM14:127-131, EMM14:186-187, EMM52:278-279, EMM64:218, EMM82:66, EMM90:81-82, EMM97:65-71, Ent101:202-204, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:35, Hem3:30, Hem3:31, Hem3:45, Hem3:8, Hem4:107,

Hem4:137, Hem4:32, Hem4:43, Hem4:46, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:116, Hem5:157, Hem5:166, Hem5:197, Hem5:31, Hem5:45, Hem5:62, Hem5:73, Hem5:8, Hem5:96, Hem6:142, HN6:2, HN8:12, HN9:7, HSGN4:7, IrelandHets, LondonHets, PRESL(A)35:39-46, PSLENHS1898:16-23, PTSLENHS1949-50:36-38, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TRESL104:415-449, TRESL112:173-220, TSBE11:245-280

Orthotylus ericetorum (Fallén) (Miridae)

as *Litocoris ericetorum* EMM69:234-245
 as *Litosoma ericetorum* D&S1865
 as *Melanotrichus ericetorum* EMM88:231-251
 as *O. ericetorum* EMM81:253-273, EMM82:94-95
 as *Ortho. ericetorum* EMM91:7-27
 as *Orthotylus ericetorum* BJENH19:34-37, BJENH29:43-44, Butler1923, CornwallHets, EG61:243-250, EMM114:21-24, EMM133:17-26, EMM14:165-167, EMM25:237-238, EMM53:112-113, EMM58:231, EMM60:117-118, EMM61:115-117, EMM61:62-63, EMM64:62-64, EMM65:40-42, EMM72:96, EMM79:121-123, EMM81:183-185, EMM92:221-225, EMM92:54-64, EMM93:49-51, EMM94:93, EMM94:94, EMM97:65-71, Ent113:70-81, Ent47:146-147, Ent59:84-85, Ent86:34-40, Ent88:145-152, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:35, Hem2:43, Hem3:128, Hem3:30, Hem3:31, Hem3:45, Hem3:79, Hem3:8, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:124, Hem5:140, Hem5:166, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:8, Hem5:96, Hem6:142, Hem6:232, Hem6:244, Hem6:278, HN17/18:26, HSGN1:15, HSGN10:11, HSGN11:6, HSGN12:12, HSGN4:4, HSGN4:7, IrelandHets, LondonHets, PSLENHS1905-06:52-53, PTBENHS17:37-39, PTSLENHS1936-37:35-36, PTSLENHS1950-51:72-73, PTSLENHS1950-51:78-79, PTSLENHS1952-53:83-84, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1967:120-121, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL104:415-449, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48, TSBE18:91-167

Orthotylus flavinervis (Kirschbaum) (Miridae)

as *Litosoma flavinervis* D&S1865, EMM69:234-245
 as *O. flavinervis* EMM81:253-273, EMM82:94-95
 as *Ortho. flavinervis* EMM91:7-27
 as *Orthotylus flavicornis* EMM81:163-164
 as *Orthotylus flavinervis* BJENH18:233-252, Butler1923, CornwallHets, EMM23:43-44, EMM48:187-189, EMM53:251-252, EMM65:34-38, EMM81:183-185, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:1, Hem2:17, Hem2:23, Hem2:35, Hem2:41, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:8, Hem3:89, Hem4:107, Hem4:137, Hem4:32, Hem4:43, Hem4:75, Hem4:9, Hem5:109, Hem5:124, Hem5:136, Hem5:157, Hem5:166, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:8, Hem5:96, Hem6:142, Hem6:230, HN17/18:26, HN6:2, HSGN1:13, HSGN12:13, HSGN4:7, HSGN9:5, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1950-51:72-73, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL104:415-449, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134

Orthotylus flavosparsus (C.R. Sahlberg) (Miridae)

as *Litosoma flavosparsus* D&S1865
 as *Litosoma prasina* EMM14:127-131
 as *Litosoma prasinus* D&S1865
 as *Melanotrichus flavosparsus* EMM88:231-251
 as *O. flavosparsus* EMM81:253-273, EMM82:94-95
 as *Ortho. flavosparsus* EMM91:7-27

as *Orthotylus flavosparsus* BJENH28:5-15, Butler1923, CornwallHets, EG20:125-135, EG39:235-246, EMM109:132-139, EMM120:253-258, EMM123:76, EMM14:127-131, EMM51:312-313, EMM60:117-118, EMM65:34-38, EMM65:40-42, EMM69:234-245, EMM82:66, EMM83:95, EMM86:6-8, EMM90:40, EMM91:282-283, EMM92:54-64, EMM93:166-168, Ent87:15-18, Ent87:25-30, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:35, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:8, Hem3:89, Hem3:99, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:75, Hem4:9, Hem4:90, Hem5:109, Hem5:116, Hem5:124, Hem5:157, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:8, Hem5:97, Hem6:143, Hem6:278, Hem6:283, HN10:11, HN11:13, HN17/18:26, HSGN1:12, HSGN11:10, HSGN4:7, HSGN5:2, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1947-48:71, PTSLENHS1948-49:77-78, PTSLENHS1949-50:36-38, PTSLENHS1952-53:83-84, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL103:171-218, TRESL104:415-449, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280

as *Orthotylus flavo-sparsus* EMM80:18-19

Orthotylus fuscescens (Kirschbaum) (Miridae)

as *O. fuscescens* EMM81:253-273

as *Ortho. fuscescens* EMM91:7-27

as *Orthotylus fuscescens* BJENH17:15-23, BJENH5:77-78, Butler1923, EMM103:220, EMM14:105, EMM14:165-167, EMM18:276, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem3:8, Hem4:75, Hem4:9, Hem5:109, Hem5:166, Hem5:197, Hem5:8, Hem6:143, Hem6:260, Hem6:273, HN9:9, HSGN1:18, HSGN1:5, HSGN10:10, HSGN10:12, HSGN11:7, HSGN12:13, HSGN12:8, HSGN4:7, HSGN6:6, HSGN8:10, JSBE1:131-141, PTSLENHS1956:111-136, S&L1959, Saunders1892, TRESL104:415-449

as *Orthotylus fuscescens* PRESL(A)23:1-8

Orthotylus junipericola Linnavuori (Miridae)

as *Orthotylus junipericola* BJENH25:205-215, BJENH27:123-124, BJENH28:228-229, BJENH28:51, BJENH32:363-364, Hem1:38, Hem1:54, Hem1:55, Hem3:101, Hem3:8, Hem4:76, Hem5:109, Hem5:136, Hem5:152, Hem5:79, Hem5:81, Hem5:86, Hem5:9, Hem5:90, Hem6:143, HN10:11, HN21:3

Orthotylus marginalis Reuter (Miridae)

as *Litosoma marginalis* EMM69:234-245

as *Litosoma nassatus* D&S1865

as *O. marginalis* EMM81:253-273

as *Ortho. marginalis* EMM91:7-27

as *Orthotylus marginalis* BJENH18:233-252, BJENH20:49-55, BJENH28:5-15, Butler1923, CornwallHets, EG16:163-168, EG43:221-226, EG60:37-71, EMM109:132-139, EMM123:76, EMM133:17-26, EMM28:290, EMM29:35-37, EMM43:253-254, EMM48:187-189, EMM53:112-113, EMM58:231, EMM60:39, EMM61:276-279, EMM64:109-113, EMM64:62-64, EMM68:213-214, EMM68:85-86, EMM90:40, EMM91:283, EMM92:221-225, EMM92:35, EMM92:54-64, EMM95:97-100, EMM96:128, EMM97:65-71, Ent101:253-263, Ent33:10, Ent50:69, Ent59:84-85, Ent62:101-108, Ent71:148-153, Ent87:15-18, Ent95:137-143, ERJV29:63, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:27, Hem2:36, Hem2:43, Hem3:108, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:8, Hem3:89, Hem3:99, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:39, Hem4:76, Hem4:9, Hem4:90, Hem5:109, Hem5:116, Hem5:140, Hem5:166, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:144, Hem6:278, HN14:5, HN17/18:26, HSGN1:12, HSGN1:15, HSGN10:11, HSGN11:6, HSGN12:12, HSGN13:12, HSGN3:6, HSGN4:7, HSGN6:6, IrelandHets, JSBE5:179-186, LondonHets, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959, Saunders1892, SuffolkHets, TRESL104:415-449, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE18:91-167, TSBE2:47-67

as *Orthotylus marginatus* PTSLENHS1961:62-73
 as *Orthotylus nassatus* EMM14:165-167, EMM26:81-82, Ent24:261-263, Synopsis1875

Orthotylus moncreaffi (Douglas & Scott) (Miridae)

as *Allocotus rubidus* var. *Moncreaffi* EMM11:144-147, Ent10:9-15
 as *Litocoris rubidus* var. *moncreaffi* EMM69:234-245
 as *Melanotrichus moncreaffi* EMM88:231-251
 as *O. rubidus* var. *moncreaffi* EMM81:253-273
 as *Ortho. moncreaffi* EMM91:7-27
 as *Orthotylus moncreaffi* BJENH19:34-37, EMM91:282-283, EMM92:48, EMM93:166-168, EMM94:124, EMM95:96, EMM97:32-33, GloucsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:36, Hem2:41, Hem2:43, Hem3:46, Hem3:79, Hem3:89, Hem3:9, Hem4:107, Hem4:137, Hem4:32, Hem4:43, Hem4:76, Hem4:9, Hem4:90, Hem5:109, Hem5:124, Hem5:197, Hem5:31, Hem5:45, Hem5:63, Hem5:9, Hem6:144, HN10:11, HN15:13, HN16:9, HSGN4:4, HSGN4:7, LondonHets, PTSLENHS1962:123-183, PTSLENHS1962:97-98, PTSLENHS1963Part1:68-69, S&L1959, TRESL104:415-449, TSBE11:245-280
 as *Orthotylus rubidus* var. *moncreaffi* Butler1923, EMM51:220, EMM51:312-313, EMM90:40, HantsHets
 as *Orthotylus rubidus* var. *Moncreaffi* Saunders1892, SuffolkHets, Synopsis1875

Orthotylus nassatus (Fabricius) (Miridae)

as *Litosoma nassatus* EMM69:234-245
 as *Litosoma striicornis* D&S1865
 as *O. nassatus* EMM81:253-273
 as *Ortho. nassatus* EMM91:7-27
 as *Orthotylus nassatus* Butler1923, CornwallHets, EG16:163-168, EMM123:76, Ent27:222, Ent59:84-85, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:36, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:89, Hem3:9, Hem3:99, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:43, Hem4:76, Hem4:9, Hem4:90, Hem5:109, Hem5:116, Hem5:124, Hem5:157, Hem5:166, Hem5:197, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem6:144, Hem6:215, Hem6:216, Hem6:278, HN10:11, HN17/18:26, HN19/20:6, HN6:2, HSGN1:13, HSGN1:15, HSGN4:7, HSGN6:6, IrelandHets, LondonHets, PRESL(A)13:19-24, PTBENHS12:70, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, TRESL104:415-449, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE16:1-48, TSBE2:47-67
 as *Orthotylus striicornis* EMM17:10-15, Synopsis1875

Orthotylus ochrotrichus Fieber (Miridae)

as *Litosoma ochrotrichus* D&S1865
 as *O. ochrotrichus* EMM81:253-273, EMM82:94-95
 as *Ortho. ochrotrichus* EMM91:7-27
 as *Orthotylus ochrotrichus* Butler1923, CornwallHets, EG20:125-135, EG43:221-226, EMM109:252-254, EMM123:76, EMM28:125-126, EMM28:290, EMM48:187-189, EMM58:231, EMM61:62-63, EMM64:62-64, EMM66:43-44, EMM79:199, EMM90:81-82, EMM92:313-325, EMM92:35, EMM92:54-64, EMM93:49-51, EMM94:247, EMM95:68, EMM96:128, EMM96:214, EMM96:271, EMM97:32-33, Ent47:146-147, Ent59:84-85, Ent62:101-108, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:36, Hem2:43, Hem2:46, Hem3:108, Hem3:15, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:89, Hem3:9, Hem3:99, Hem4:107, Hem4:137, Hem4:145, Hem4:32, Hem4:43, Hem4:46, Hem4:76, Hem4:9, Hem4:90, Hem5:109, Hem5:116, Hem5:157, Hem5:190, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:145, Hem6:278, HN10:11, HN17/18:26, HSGN1:12, HSGN1:8, HSGN11:10, HSGN4:7, HSGN6:3, IrelandHets, JSBE5:179-186, LondonHets, PRESL(A)13:19-24, PTBENHS16:50-52, PTSLENHS1956:111-136,

PTSLENHS1960:111-123, PTSLENHS1961:62-73, PTSLENHS1962:123-183,
PTSLENHS1963Part2:75-98, S&L1959, Saunders1892, SuffolkHetsAnn, TRESL104:415-449,
TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48,
TSBE2:47-67

Orthotylus prasinus (Fallén) (Miridae)

- as *Litosoma viridinervis* D&S1865, EMM14:60-62, EMM4:45-52
- as *O. prasinus* EMM81:253-273, EMM82:94-95
- as *O. scotti* EMM81:253-273, EMM82:94-95
- as *Ortho. prasinus* EMM91:7-27
- as *Orthotylus prasinus* Butler1923, CornwallHets, EMM14:164, EMM14:164, EMM14:60-62, EMM14:76-78, EMM17:10-15, EMM28:125-126, EMM28:230-232, EMM61:62-63, EMM82:199-200, EMM90:35, EMM90:81-82, EMM95:68, EMM96:152, Ent71:148-153, Ent86:34-40, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:23, Hem2:36, Hem2:41, Hem3:15, Hem3:30, Hem3:31, Hem3:46, Hem3:55, Hem3:79, Hem3:89, Hem3:9, Hem4:107, Hem4:137, Hem4:145, Hem4:46, Hem4:76, Hem4:9, Hem4:90, Hem5:109, Hem5:116, Hem5:124, Hem5:152, Hem5:197, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem6:145, Hem6:235, HN10:11, HN19/20:7, HN21:8, HSGN1:13, HSGN4:7, IrelandHets, LondonHets, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL104:415-449, TRESL112:173-220, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48
- as *Orthotylus scotti* Butler1923, EMM69:234-245, EMM79:199, EMM91:7-27, HantsHets, Hem3:9, IrelandHets, S&L1959, TRESL104:415-449, TSBE1:51-84
- as *Orthotylus Scotti* EMM14:164, EMM14:164, EMM14:60-62, EMM17:10-15, EMM17:234-235, EMM25:237-238, EMM28:125-126, EMM28:290, Saunders1892, SuffolkHetsAnn

Orthotylus rubidus (Puton) (Miridae)

- as *Allocotus rubidus* EMM11:144-147
- as *Litocoris rubidus* EMM69:234-245
- as *Melanotrichus rubidus* EMM88:231-251
- as *O. rubidus* EMM81:253-273, EMM82:94-95
- as *Ortho. rubidus* EMM91:7-27
- as *Orthotylus rubidus* TRESL104:415-449
- as *Orthotylus rubidus* BJENH19:189-190, BJENH7:174-175, Butler1923, EMM54:132-136, EMM79:199, EMM93:166-168, EMM94:124, ERJV20:229-231, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem3:46, Hem3:9, Hem4:107, Hem4:137, Hem4:32, Hem4:76, Hem4:9, Hem4:90, Hem5:109, Hem5:124, Hem5:152, Hem5:31, Hem5:45, Hem5:9, Hem6:145, Hem6:255, Hem6:261, Hem6:266, Hem6:269, Hem6:272, Hem6:273, Hem6:274, HN10:11, HN10:5, HN10:6, HN15:13, HN16:9, HN2:8, HN8:15, HSGN4:7, HSGN7:4, HSGN8:10, LondonHets, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280

Orthotylus tenellus (Fallén) (Miridae)

- as *Litosoma angustus* D&S1865
- as *Litosoma tenellus* EMM69:234-245
- as *O. tenellus* EMM81:253-273
- as *Ortho. tenellus* EMM91:7-27
- as *Orthotylus tenellus* BJENH18:233-252, Butler1923, CornwallHets, EG16:163-168, EG20:125-135, EG43:221-226, EMM104:22, EMM14:165-167, EMM14:186-187, EMM48:187-189, EMM92:54-64, EMM97:65-71, EMM99:240, Ent47:146-147, Ent51:120, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:36, Hem2:43, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:89, Hem3:9, Hem3:99, Hem4:107, Hem4:137, Hem4:32, Hem4:76, Hem4:9, Hem4:90, Hem5:109, Hem5:124, Hem5:136, Hem5:141, Hem5:166, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:63, Hem5:9, Hem5:97, Hem6:146, Hem6:278, HN11:13, HN17/18:26, HN17/18:7, HN19/20:6, HSGN1:12,

HSGN10:12, HSGN11:7, HSGN12:13, HSGN4:4, HSGN4:7, HSGN6:6, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1965:59-60, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL104:415-449, TRESL112:173-220, TSBE1:51-84, TSBE15:117-134, TSBE16:1-48

Orthotylus virens (Fallén) (Miridae)

as *O. virens* EMM81:253-273
 as *Ortho. virens* EMM91:7-27
 as *Orthotylus virens* BJENH29:248-249, Butler1923, EMM53:251-252, EMM54:227, EMM57:18-19, Ent51:120, Ent52:143, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem3:9, Hem4:128, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:166, Hem5:9, Hem6:146, HN16:3, HSGN1:18, HSGN1:4, HSGN4:7, HSGN6:6, HSGN8:10, HSGN9:4, HSGN9:5, PRESL(A)23:1-8, PTSLENHS1956:111-136, S&L1959, TRESL104:415-449

Orthotylus virescens (Douglas & Scott) (Miridae)

as *Litosoma virescens* D&S1865, EMM14:127-131
 as *Melanotrachus virescens* EMM88:231-251, EMM92:198
 as *O. virescens* EMM81:253-273, EMM82:94-95
 as *Ortho. virescens* EMM91:7-27
 as *Orthotylus chloropterus* Butler1923, EMM14:127-131, EMM14:165-167, EMM14:186-187, EMM53:112-113, EMM64:62-64, EMM73:234-235, Ent71:148-153, IrelandHets, PSLENHS1898:16-23, PTSLENHS1950-51:72-73, Saunders1892, SuffolkHets
 as *Orthotylus chloroptus* EMM69:234-245
 as *Orthotylus virescens* BJENH20:191-192, CornwallHets, EcolEnt5:335-344, EG16:163-168, EG20:125-135, EMM101:202, EMM103:280-283, EMM123:76, EMM133:17-26, EMM64:62-64, EMM90:81-82, EMM92:54-64, EMM94:93, EMM97:65-71, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:36, Hem3:108, Hem3:30, Hem3:31, Hem3:46, Hem3:52, Hem3:79, Hem3:89, Hem3:9, Hem3:99, Hem4:107, Hem4:137, Hem4:32, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:116, Hem5:124, Hem5:157, Hem5:166, Hem5:190, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem6:146, Hem6:278, HN17/18:26, HSGN1:13, HSGN10:11, HSGN11:10, HSGN11:6, HSGN12:12, HSGN4:4, HSGN4:7, LondonHets, PRESL(A)13:19-24, PRESL(A)35:39-46, PTBENHS11:130, PTBENHS18:30-31, PTSLENHS1941-42:3-4, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL104:415-449, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134

Orthotylus viridinervis (Kirschbaum) (Miridae)

as *O. viridinervis* EMM81:253-273, EMM82:94-95
 as *Ortho. viridinervis* EMM91:7-27
 as *Orthotylus viridinervis* BJENH18:233-252, BJENH18:54, Butler1923, CornwallHets, EG16:163-168, EMM107:64, EMM123:76, EMM14:164, EMM14:165-167, EMM14:60-62, EMM14:76-78, EMM16:175, EMM17:10-15, EMM28:125-126, EMM28:290, EMM58:231, EMM61:62-63, EMM64:62-64, EMM90:81-82, EMM92:35, EMM93:49-51, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:99, Hem2:17, Hem2:23, Hem2:36, Hem3:30, Hem3:31, Hem3:46, Hem3:9, Hem4:137, Hem4:32, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:116, Hem5:136, Hem5:143, Hem5:157, Hem5:167, Hem5:197, Hem5:31, Hem5:63, Hem5:9, Hem6:147, Hem6:236, Hem6:278, HN10:11, HN11:13, HN17/18:26, HN6:2, HSGN1:12, HSGN4:7, HSGN6:6, IrelandHets, LondonHets, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TRESL104:415-449, TRESL112:173-220, TSBE11:245-280, TSBE15:117-134

Pachytomella parallela (Meyer-Dür) (Miridae)

as *P. parallela* EMM81:253-273
 as *Pach. parallela* EMM91:7-27

as *Pachytomella parallela* BJENH26:217-218, BJENH4:119-121, BJENH5:77-78, EcolEnt23:253-264, EMM101:143-144, EMM106:71-73, EMM109:60, EMM117:173, EMM129:60, EMM141:129, EMM60:8, EMM68:209-213, EMM72:279, EMM76:277, EMM81:253-273, EMM88:231-251, EMM90:240, EMM96:112, EMM97:220, Ent113:70-81, ERJV124:243, GloucsHets, Hem1:10, Hem1:28, Hem1:31, Hem1:54, Hem1:55, Hem1:99, Hem2:36, Hem3:30, Hem3:31, Hem3:9, Hem4:107, Hem4:137, Hem4:151, Hem4:32, Hem4:43, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:152, Hem5:167, Hem5:197, Hem5:9, Hem6:147, Hem6:246, Hem6:249, HN19/20:7, HN22:6, HN23:11, HN6:2, HSGN1:15, HSGN10:11, HSGN10:9, HSGN11:6, HSGN12:11, HSGN12:12, HSGN3:6, IrelandHets, LondonHets, PTSLENHS1960:42, PTSLENHS1961:13, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280, TSBE19:173-235

Pantilius tunicatus (Fabricius) (Miridae)

as *P. tunicatus* EMM81:253-273, EMM82:94-95

as *Pant. tunicatus* EMM91:7-27

as *Pantilius tunicatus* BJENH20:49-55, BJENH28:5-15, BJENH7:30, Butler1923, CornwallHets, D&S1865, EG2:258, EG20:125-135, EG60:37-71, EMM123:76, EMM133:17-26, EMM18:18, EMM26:81-82, EMM33:263, EMM35:270, EMM53:112-113, EMM69:234-245, EMM7:182-184, EMM71:113-114, EMM81:183-185, EMM86:6-8, EMM88:231-251, EMM91:237, EMM93:49-51, EMM97:65-71, Ent27:222, Ent30:326, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:17, Hem2:36, Hem2:41, Hem3:108, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:9, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:167, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:147, Hem6:218, Hem6:278, HN10:10, HN17/18:25, HSGN11:14, HSGN11:15, IrelandHets, JSBE5:179-186, LondonHets, PRESL(A)13:19-24, PSLENHS1897:147, PTSLENHS1946-47:77, PTSLENHS1949-50:78, PTSLENHS1950-51:79-80, PTSLENHS1957:78-79, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134

as *Pantilus tunicatus* APSLENHS1890-91:35-36, PTSLENHS1936-37:39-40

Parapsallus vitellinus (Scholtz) (Miridae)

as *P. vitellinus* EMM81:253-273, EMM82:94-95

as *Parapsallus vitellinus* BJENH25:205-215, Hem1:10, Hem1:100, Hem1:54, Hem1:55, Hem2:23, Hem2:36, Hem2:39, Hem3:46, Hem3:9, Hem4:137, Hem4:146, Hem4:9, Hem5:109, Hem5:136, Hem5:167, Hem5:197, Hem5:63, Hem5:9, Hem5:97, Hem6:148, HSGN4:D2

as *Plagiognathus vitellinus* BJENH25:205-215, EMM109:158, EMM133:17-26, Ent95:137-143, GloucsHets, HSGN10:12, HSGN11:7, HSGN6:6, LondonHets, S&L1959, TRESL112:173-220

as *Psall. vitellinus* EMM91:7-27

as *Psallus vitellinus* Butler1923, EMM48:240, EMM48:60-61, EMM51:220, EMM52:279, EMM90:233, EMM93:258-271, Ent71:148-153, HantsHets

Phoenicocoris obscurellus (Fallén) (Miridae)

as *Atractotomus pini* EMM11:232-235

as *Atractotomus Pini* D&S1865

as *P. obscurellus* EMM81:253-273, EMM82:94-95

as *Phoenicocoris obscurellus* BJENH18:233-252, BJENH25:205-215, EG16:163-168, EG20:125-135, GloucsHets, Hem1:10, Hem1:100, Hem1:54, Hem1:55, Hem2:23, Hem2:36, Hem3:46, Hem3:79, Hem3:89, Hem3:9, Hem3:99, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:39, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:157, Hem5:167, Hem5:190, Hem5:197, Hem5:20, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:148, Hem6:244, HN17/18:26, HN9:7, HSGN1:13, HSGN10:11, HSGN11:6, HSGN12:12, HSGN4:A10, HSGN4:D2, HSGN4:D3, HSGN4:D7, HSGN6:6, LondonHets

- as *Phoenicoris obscurellus* TSBE15:117-134
- as *Psall. obscurellus* EMM91:7-27
- as *Psallus obscurellus* BJENH25:205-215, Butler1923, EMM130:77-79, EMM133:17-26, EMM14:165-167, EMM16:175, EMM58:231, EMM62:21, EMM69:234-245, EMM88:231-251, EMM91:116, EMM92:47-48, EMM93:258-271, Ent59:84-85, Ent71:148-153, HantsHets, PRESL(A)13:19-24, PTSLENHS1950-51:71-72, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE11:245-280, TSBE16:1-48

Phylus coryli (Linnaeus) (Miridae)

- as *P. coryli* EMM81:253-273
- as *P. coryli* var. *avellanae* EMM81:253-273
- as *Phy. coryli* EMM91:7-27
- as *Phy. coryli* var. *avellanae* EMM91:7-27
- as *Phylus avellanae* APSLENHS1886:56, D&S1865, EMM14:165-167, EMM26:81-82, EMM69:234-245, Ent27:222, Synopsis1875
- as *Phylus coryli* APSLENHS1886:56, BJENH18:233-252, Butler1923, CornwallHets, D&S1865, EG20:125-135, EMM14:165-167, EMM26:81-82, EMM51:145-146, EMM61:115-117, EMM69:234-245, EMM72:258-259, EMM88:22, EMM88:45, EMM90:xxxix, EMM92:35, EMM92:54-64, EMM94:93, Ent101:202-204, Ent27:222, Ent47:146-147, Ent71:148-153, GloucsHets, HantsHets, Hem1:10, Hem1:100, Hem1:54, Hem1:55, Hem2:18, Hem2:36, Hem2:44, Hem3:108, Hem3:30, Hem3:31, Hem3:46, Hem3:79, Hem3:89, Hem3:9, Hem4:107, Hem4:137, Hem4:149, Hem4:32, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:167, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:148, Hem6:242, HN17/18:26, HSGN1:12, HSGN1:8, HSGN10:12, HSGN11:7, HSGN12:13, IrelandHets, JSBE5:179-186, LondonHets, PRESL(A)13:19-24, PTSLENHS1937-38:49-50, PTSLENHS1939-40:43-44, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE2:47-67
- as *Phylus coryli* var. *avellanae* Butler1923, EMM48:187-189, EMM64:62-64, EMM72:258-259, HantsHets, Hem1:100, IrelandHets, PTSLENHS1937-38:49-50, PTSLENHS1939-40:43-44, PTSLENHS1946-47:73-74, PTSLENHS1962:123-183, SuffolkHets, TSBE11:245-280

Phylus melanocephalus (Linnaeus) (Miridae)

- as *P. melanocephalus* EMM81:253-273
- as *P. palliceps* EMM81:253-273
- as *Phy. melanocephalus* EMM91:7-27
- as *Phy. palliceps* EMM91:7-27
- as *Phylus melanocephalus* BJENH18:233-252, BJENH20:49-55, BJENH26:209-210, BJENH28:5-15, Butler1923, CornwallHets, D&S1865, EG20:125-135, EG43:221-226, EG60:37-71, EMM133:17-26, EMM14:165-167, EMM26:81-82, EMM39:121-123, EMM53:112-113, EMM58:231, EMM68:209-213, EMM69:234-245, EMM72:96, EMM74:89-90, EMM88:45, EMM94:35, EMM95:97-100, EMM97:65-71, Ent47:146-147, Ent87:15-18, ERJV51:160-161, GloucsHets, HantsHets, Hem1:10, Hem1:100, Hem1:54, Hem1:55, Hem2:18, Hem2:36, Hem2:41, Hem2:43, Hem2:44, Hem2:50, Hem3:30, Hem3:31, Hem3:46, Hem3:55, Hem3:79, Hem3:89, Hem3:9, Hem3:99, Hem4:107, Hem4:137, Hem4:22, Hem4:32, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:124, Hem5:127, Hem5:136, Hem5:141, Hem5:167, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:149, Hem6:219, Hem6:278, HN17/18:26, HSGN1:12, HSGN10:11, HSGN11:6, HSGN12:13, HSGN5:7, IrelandHets, LondonHets, PRESL(A)13:19-24, PTBENHS11:67-68, PTBENHS15:31-32, PTBENHS18:30-31, PTBENHS4:25, PTSLENHS1949-50:36-38, PTSLENHS1949-50:74-75, PTSLENHS1950-51:71-72, PTSLENHS1951-52:73-74, PTSLENHS1956:111-136, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1965:59-60, S&L1959, Saunders1892, SuffolkHets, Synopsis1875,

TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48, TSBE2:47-67

- as *Phylus palliceps* BJENH25:205-215, BJENH26:209-210, Butler1923, D&S1865, EG20:125-135, EMM53:112-113, EMM54:252-253, EMM58:231, EMM69:234-245, EMM72:258-259, EMM88:51-62, EMM93:49-51, Ent47:146-147, Ent87:15-18, GloucsHets, HantsHets, Hem1:100, Hem3:9, HN17/18:26, HSGN10:12, HSGN11:7, HSGN4:A10, HSGN5:7, HSGN6:6, IrelandHets, LondonHets, PTSLENHS1946-47:73-74, PTSLENHS1949-50:74-75, PTSLENHS1956:111-136, PTSLENHS1965:59-60, Saunders1892, SuffolkHets, Synopsis1875, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48, TSBE2:47-67
- as *Phylus pallipes* BJENH18:233-252, BJENH25:205-215, BJENH26:209-210, BJENH32:363-364, EMM133:17-26, Hem1:10, HSGN1:12, PTSLENHS1962:123-183, S&L1959

Phytocoris dimidiatus Kirschbaum (Miridae)

- as *P. dimidiatus* EMM81:253-273, EMM82:94-95
- as *Phy. dimidiatus* EMM91:7-27
- as *Phytocoris dimidiatus* BJENH20:49-55, BJENH28:5-15, Butler1923, CornwallHets, EG16:163-168, EG20:125-135, EG43:221-226, EMM103:220, EMM109:132-139, EMM123:76, EMM133:17-26, EMM14:186-187, EMM14:32-34, EMM15:255-256, EMM29:92-93, EMM53:112-113, EMM62:21, EMM64:62-64, EMM68:85-86, EMM69:234-245, EMM89:17, EMM97:65-71, Ent71:148-153, Ent86:34-40, ERJV17:67, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:36, Hem3:32, Hem3:33, Hem3:46, Hem3:79, Hem3:9, Hem3:90, Hem4:107, Hem4:137, Hem4:145, Hem4:32, Hem4:76, Hem4:9, Hem4:91, Hem5:109, Hem5:116, Hem5:124, Hem5:152, Hem5:167, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem6:149, HN11:13, HN12:14, HN17/18:25, HN21:8, HSGN1:22, HSGN11:10, HSGN3:C2, HSGN3:C4, HSGN5:7, HSGN6:6, IrelandHets, JSBE1:165-166, LondonHets, PRESL(A)13:19-24, PTBENHS11:67-68, PTSLENHS1960:111-123, PTSLENHS1962:104, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, PTSLENHS1965:59-60, S&L1959, Saunders1892, SuffolkHets, TRESL112:173-220, TSBE11:245-280, TSBE16:1-48
- as *Phytocoris dubius* D&S1865, EMM14:32-34, EMM5:259-268
- as *Phytocoris populi* Synopsis1875

Phytocoris insignis Reuter (Miridae)

- as *Phytocoris insignis* EMM137:231-232, EMM94:280, Ent90:258-259, Hem1:10, Hem1:54, Hem1:55, Hem3:9, Hem4:137, Hem4:149, Hem4:46, Hem4:76, Hem4:9, Hem5:109, Hem5:197, Hem5:45, Hem5:63, Hem5:9, Hem6:149, Hem6:244, Hem6:261, Hem6:273, HN3:6, HSGN1:22, HSGN1:5, HSGN3:C1, HSGN3:C3, HSGN4:A8, HSGN6:6, HSGN8:10, JSBE6:55-56, LondonHets, PTBENHS18:20, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1967:120-121, S&L1959, TSBE16:1-48

Phytocoris longipennis Flor (Miridae)

- as *P. longipennis* EMM81:253-273
- as *Phy. longipennis* EMM91:7-27
- as *Phytocoris dimidiatus* D&S1865, EMM11:144-147
- as *Phytocoris longipennis* BJENH20:49-55, BJENH28:5-15, Butler1923, CornwallHets, EG20:125-135, EMM14:186-187, EMM14:32-34, EMM25:237-238, EMM29:35-37, EMM29:92-93, EMM30:64-65, EMM48:187-189, EMM52:66, EMM60:117-118, EMM64:62-64, EMM65:40-42, EMM69:234-245, EMM71:164, EMM86:6-8, EMM88:51-62, EMM92:221-225, EMM92:54-64, EMM93:49-51, EMM94:93, Ent27:222, Ent51:120, Ent59:84-85, Ent62:101-108, ERJV51:160-161, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:36, Hem2:43, Hem3:128, Hem3:32, Hem3:33, Hem3:46, Hem3:55, Hem3:79, Hem3:9, Hem3:90, Hem4:10, Hem4:107, Hem4:137, Hem4:22, Hem4:32, Hem4:76, Hem4:91, Hem5:109, Hem5:117, Hem5:124, Hem5:141, Hem5:167, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:150, HN12:15, HN17/18:25, HSGN1:13, HSGN1:16, HSGN1:22, HSGN10:11, HSGN11:10,

HSGN11:6, HSGN12:11, HSGN12:13, HSGN3:C2, HSGN3:C4, HSGN5:7, HSGN6:6, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1950:51:77-78, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE18:91-167, TSBE6:115-136

Phytocoris pini Kirschbaum (Miridae)

as *P. pini* EMM81:253-273, EMM82:94-95

as *Phy. pini* EMM91:7-27

as *Phytocaris pini* Ent52:143

as *Phytocoris pini* BJENH26:244, Butler1923, EMM11:144-147, EMM13:112-113, EMM14:165-167, EMM14:186-187, EMM14:32-34, EMM16:175, EMM23:43-44, EMM29:92-93, EMM74:89-90, EMM76:179-180, EMM8:136-137, EMM96:227, Ent10:9-15, Ent51:120, Ent51:2-5, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:23, Hem2:36, Hem3:79, Hem3:9, Hem4:10, Hem4:76, Hem4:91, Hem5:109, Hem5:167, Hem5:197, Hem5:20, Hem5:9, Hem6:150, HN11:16, HN12:15, HN17/18:25, HN9:7, HSGN1:16, HSGN1:18, HSGN1:22, HSGN10:11, HSGN11:6, HSGN12:11, HSGN12:12, HSGN3:C1, HSGN3:C4, S&L1959, Saunders1892, Synopsis1875, TSBE15:117-134

Phytocoris populi (Linnaeus) (Miridae)

as *P. populi* EMM81:253-273, EMM82:94-95

as *P. populi* var. *distinctus* EMM81:253-273, EMM82:94-95

as *Phy. populi* EMM91:7-27

as *Phy. populi* var. *distinctus* EMM91:7-27

as *Phytocoris distinctus* D&S1865, EMM14:186-187, EMM22:115-116, EMM22:141, EMM4:265-271, EMM69:234-245, SuffolkHets, Synopsis1875

as *Phytocoris populi* Butler1923, CornwallHets, EG20:125-135, EMM11:144-147, EMM123:76, EMM14:165-167, EMM14:32-34, EMM26:81-82, EMM30:64-65, EMM4:265-271, EMM53:112-113, EMM60:64, EMM69:234-245, EMM7:45-53, EMM76:179-180, EMM80:75, EMM85:249-253, EMM86:6-8, EMM90:250, EMM93:49-51, EMM95:96, Ent51:120, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:23, Hem2:36, Hem2:44, Hem3:32, Hem3:33, Hem3:46, Hem3:79, Hem3:9, Hem4:10, Hem4:107, Hem4:137, Hem4:33, Hem4:76, Hem4:91, Hem5:109, Hem5:116, Hem5:124, Hem5:141, Hem5:167, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:150, Hem6:278, HN12:15, HN17/18:25, HN19/20:6, HSGN1:22, HSGN3:C2, HSGN6:6, IrelandHets, LondonHets, PSLENHS1898:16-23, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134

as *Phytocoris populi* var. *distinctus* Butler1923, EMM31:97-98, Hem1:97, IrelandHets, LondonHets, PTSLENHS1962:123-183, Saunders1892, TSBE11:245-280

Phytocoris reuteri Saunders (Miridae)

as *P. reuteri* EMM81:253-273, EMM82:94-95

as *Phy. reuteri* EMM91:7-27

as *Phytocoris crassipes* D&S1865, EMM14:32-34

as *Phytocoris reuteri* Butler1923, CornwallHets, EG16:163-168, EMM69:234-245, EMM70:162, EMM92:35, EMM94:183, EMM94:247, EMM97:65-71, Ent27:222, Ent47:146-147, Ent71:148-153, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:23, Hem3:32, Hem3:33, Hem3:46, Hem3:79, Hem3:9, Hem4:10, Hem4:107, Hem4:137, Hem4:33, Hem4:43, Hem4:76, Hem5:109, Hem5:141, Hem5:157, Hem5:167, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:151, Hem6:232, HN12:14, HN17/18:25, HSGN1:13, HSGN1:22, HSGN3:C1, HSGN3:C2, HSGN3:C4, HSGN5:7, HSGN6:6, JSBE5:179-186, LondonHets, PTSLENHS1960:111-123, PTSLENHS1961:62-73, PTSLENHS1962:123-183, PTSLENHS1965:59-60, S&L1959, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67

as *Phytocoris Reuteri* EMM14:32-34, EMM31:97-98, EMM39:18, Saunders1892,
SuffolkHetsAnn, Synopsis1875

Phytocoris tiliae (Fabricius) (Miridae)

as *P. tiliae* EMM81:253-273, EMM82:94-95

as *Phy. tiliae* EMM91:7-27

as *Phytocoris filiae* Ent101:202-204

as *Phytocoris intrusus* EMM10:118-119

as *Phytocoris marmoratus* EMM11:232-235, EMM11:255-256, EMM14:32-34, EMM5:259-268

as *Phytocoris tiliae* BJENH18:233-252, BJENH20:49-55, BJENH28:5-15, Butler1923,
CornwallHets, D&S1865, EG16:163-168, EG20:125-135, EG43:221-226, EG60:37-71,
EMM11:232-235, EMM114:21-24, EMM123:76, EMM133:17-26, EMM14:165-167,
EMM14:32-34, EMM16:175, EMM22:115-116, EMM25:237-238, EMM26:81-82,
EMM28:230-232, EMM29:35-37, EMM29:92-93, EMM31:33-35, EMM39:121-123,
EMM39:17-18, EMM5:259-268, EMM53:112-113, EMM60:117-118, EMM61:62-63,
EMM63:42, EMM64:109-113, EMM64:218, EMM65:40-42, EMM69:234-245, EMM72:96,
EMM73:235, EMM74:89-90, EMM83:95, EMM87:270, EMM88:22, EMM91:237,
EMM92:35, EMM92:54-64, Ent51:120, Ent59:84-85, Ent62:101-108, Ent86:34-40,
ERJV120:147-149, ERJV24:181-183, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55,
Hem1:97, Hem2:18, Hem2:23, Hem2:36, Hem3:128, Hem3:32, Hem3:33, Hem3:46, Hem3:79,
Hem3:9, Hem3:90, Hem4:10, Hem4:107, Hem4:137, Hem4:149, Hem4:33, Hem4:76,
Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:167, Hem5:197, Hem5:20, Hem5:208,
Hem5:31, Hem5:45, Hem5:63, Hem5:73, Hem5:9, Hem5:97, Hem6:151, Hem6:278, HN12:15,
HN17/18:25, HN19/20:6, HSGN1:12, HSGN1:22, HSGN11:7, HSGN12:13, HSGN3:C2,
HSGN3:C4, HSGN5:7, IrelandHets, JSBE5:179-186, LondonHets, PRESL(A)13:19-24,
PSLENHS1900:21-30, PSLENHS1906-07:65, PTBENHS11:130, PTBENHS18:30-31,
PTSLENHS1949-50:36-38, PTSLENHS1950-51:71-72, PTSLENHS1960:111-123,
PTSLENHS1961:62-73, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959,
Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-
280, TSBE15:117-134, TSBE2:47-67, TSBE6:115-136

as *Phytocoris tiliae* var. *marmoratus* Synopsis1875

Phytocoris ulmi (Linnaeus) (Miridae)

as *P. ulmi* EMM81:253-273, EMM82:94-95

as *Phy. ulmi* EMM91:7-27

as *Phytocoris divergens* D&S1865, EMM11:144-147, EMM8:60-63

as *Phytocoris floralis* EMM14:32-34, EMM8:60-63

as *Phytocoris ulmi* Butler1923, CornwallHets, EG20:125-135, EG26:67, EG48:23-33,
EMM109:132-139, EMM11:144-147, EMM14:186-187, EMM14:32-34, EMM17:234-235,
EMM26:81-82, EMM29:35-37, EMM31:33-35, EMM39:17-18, EMM48:187-189,
EMM53:112-113, EMM58:231, EMM60:117-118, EMM63:42, EMM64:109-113, EMM64:62-
64, EMM65:40-42, EMM68:85-86, EMM69:234-245, EMM72:96, EMM86:6-8, EMM92:35,
EMM92:54-64, EMM93:49-51, EMM94:93, EMM97:65-71, Ent101:202-204, Ent27:222,
Ent47:146-147, Ent51:120, Ent62:101-108, Ent87:15-18, Ent87:18-20, ERJV51:160-161,
GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:36,
Hem3:32, Hem3:33, Hem3:46, Hem3:79, Hem3:9, Hem3:90, Hem4:10, Hem4:107, Hem4:137,
Hem4:149, Hem4:22, Hem4:33, Hem4:43, Hem4:76, Hem4:91, Hem5:109, Hem5:117,
Hem5:124, Hem5:141, Hem5:167, Hem5:190, Hem5:197, Hem5:20, Hem5:208, Hem5:31,
Hem5:45, Hem5:63, Hem5:74, Hem5:9, Hem5:97, Hem6:151, Hem6:244, Hem6:278,
HN17/18:25, HSGN1:12, HSGN3:C3, HSGN3:C4, HSGN6:6, IrelandHets, JSBE5:179-186,
LondonHets, PRESL(A)13:19-24, PTBENHS15:31-32, PTBENHS18:30-31, PTSLENHS1946-
47:73-74, PTSLENHS1950-51:71-72, PTSLENHS1952-53:83-84, PTSLENHS1960:111-123,
PTSLENHS1961:62-73, PTSLENHS1962:123-183, PTSLENHS1965:59-60, S&L1959,
Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-
280, TSBE15:117-134, TSBE2:47-67, TSBE6:115-136

Phytocoris varipes Boheman (Miridae)

- as *P. varipes* EMM81:253-273, EMM82:94-95
- as *Phy. varipes* EMM91:7-27
- as *Phytocoris Ulmi* D&S1865
- as *Phytocoris varipes* BJENH28:5-15, Butler1923, CornwallHets, EG16:163-168, EG20:125-135, EG39:235-246, EG43:221-226, EG48:23-33, EG61:243-250, EMM102:67-69, EMM120:253-258, EMM133:17-26, EMM14:32-34, EMM25:237-238, EMM26:81-82, EMM48:187-189, EMM60:117-118, EMM61:115-117, EMM61:62-63, EMM64:109-113, EMM64:218, EMM65:40-42, EMM68:85-86, EMM69:234-245, EMM80:75, EMM86:6-8, EMM90:81-82, EMM92:54-64, EMM94:93, Ent100:157-165, Ent27:222, Ent59:84-85, Ent67:129-130, Ent85:19-21, Ent86:34-40, Ent87:18-20, Ent88:10-17, Ent88:89-91, Ent90:258-259, Ent92:6-13, ERJV47:13-14, ERJV92:189-190, GloucsHets, HantsHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:23, Hem2:36, Hem3:32, Hem3:33, Hem3:46, Hem3:79, Hem3:9, Hem3:90, Hem4:10, Hem4:107, Hem4:137, Hem4:149, Hem4:22, Hem4:33, Hem4:43, Hem4:76, Hem4:91, Hem5:109, Hem5:117, Hem5:124, Hem5:141, Hem5:157, Hem5:167, Hem5:190, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:74, Hem5:9, Hem5:97, Hem6:152, Hem6:264, Hem6:278, HN17/18:25, HN2:7, HSGN1:12, HSGN1:16, HSGN11:10, HSGN3:C3, HSGN6:6, IrelandHets, LondonHets, PRESL(A)15:1-11, PTSLENHS1936-37:35-36, PTSLENHS1950-51:75-76, PTSLENHS1952-53:83-84, PTSLENHS1954-55:13, PTSLENHS1959:91, PTSLENHS1960:111-123, PTSLENHS1962:104, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134
- as *Phytocoris varipes* var. *leptocerus* Ent90:258-259

Pilophorus cinnamopterus (Kirschbaum) (Miridae)

- as *Camaronotus cinnamopterus* D&S1865, EMM11:138, EMM14:242-245
- as *P. cinnamopterus* EMM81:253-273, EMM82:94-95
- as *Pilophorus cinnamopterus* ERJV123:53-54, ERJV124:183-184, HN16:9, PTSLENHS1949-50:36-38
- as *Pil. cinnamopterus* EMM91:7-27
- as *Pilophorus bifasciatus* EMM14:242-245, EMM14:277, Ent10:9-15, Ent27:222, ERJV14:37-40
- as *Pilophorus cinnamopterus* Ent71:148-153
- as *Pilophorus cinnamopterus* AntGuests, BJENH22:235-246, Butler1923, EMM12:100-102, EMM14:242-245, EMM14:277, EMM33:236, EMM39:121-123, EMM69:234-245, EMM81:163-164, EMM88:45, EMM88:63, EMM92:341, EMM95:97-100, EMM97:65-71, Ent36:294, Ent89:84-87, ERJV31:21-26, ERJV33:21-25, HantsHets, Hem1:10, Hem1:36, Hem1:54, Hem1:55, Hem1:98, Hem2:23, Hem2:27, Hem2:36, Hem3:128, Hem3:46, Hem3:52, Hem3:79, Hem3:9, Hem4:107, Hem4:137, Hem4:33, Hem4:62, Hem4:76, Hem5:109, Hem5:136, Hem5:167, Hem5:197, Hem5:20, Hem5:31, Hem5:45, Hem5:63, Hem5:74, Hem5:9, Hem6:152, Hem6:230, Hem6:245, HN11:13, HN13:11, HN14:10, HN15:13, HN16:9, HN17/18:26, HN9:7, LondonHets, PSLENHS1898:16-23, PSLENHS1903:57, PSLENHS1915-16:118, PTBENHS17:18-19, PTSLENHS1944-45:9, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TRESL112:173-220, TSBE11:245-280

Pilophorus clavatus (Linnaeus) (Miridae)

- as *P. clavatus* EMM81:253-273
- as *Pil. clavatus* EMM91:7-27
- as *Pilophorus clavatus* BJENH19:34-37, BJENH5:77-78, Butler1923, EMM12:100-102, EMM14:242-245, EMM14:277, EMM39:121-123, EMM48:187-189, EMM62:21, EMM64:109-113, EMM69:234-245, EMM87:139, EMM87:274, EMM88:231-251, EMM92:341, EMM95:96, Ent10:9-15, Ent27:222, Ent36:294, Ent89:84-87, ERJV36:133-139, GloucsHets, HantsHets, Hem1:10, Hem1:22, Hem1:54, Hem1:55, Hem1:98, Hem2:23, Hem2:36, Hem3:46, Hem3:9, Hem3:99, Hem4:10, Hem4:107, Hem4:137, Hem4:149, Hem4:33, Hem4:76, Hem5:109, Hem5:136, Hem5:167, Hem5:197, Hem5:20, Hem5:31,

Hem5:45, Hem5:63, Hem5:9, Hem6:152, Hem6:278, Hem6:283, HN15:13, HN17/18:26, HN6:13, HN9:7, HSGN10:10, HSGN10:12, HSGN11:7, HSGN6:6, HSGN8:10, LondonHets, PSLENHS1898:16-23, PSLENHS1903:57, PTBENHS17:18-19, PTBENHS19:55, PTSLENHS1936-37:35-36, PTSLENHS1950-51:72-73, PTSLENHS1952-53:83-84, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280

Pilophorus confusus (Kirschbaum) (Miridae)

as *Pilophorus confusus* EMM39:121-123, EMM92:341, EMM94:171-172, EMM94:64, EMM98:272, Ent89:84-87, Hem1:10, Hem1:54, Hem1:55, Hem3:9, Hem4:10, Hem5:109, Hem5:63, Hem5:9, Hem6:153, HSGN1:4, HSGN8:10, LondonHets, PTSLENHS1956:111-136, S&L1959

Pilophorus perplexus Douglas & Scott (Miridae)

as *Camaronotus clavatus* D&S1865, EMM12:100-102
as *P. perplexus* EMM81:253-273
as *Philophorus perplexus* TSBE15:117-134
as *Pil. perplexus* EMM91:7-27
as *Pilophorus bifasciatus* Synopsis1875
as *Pilophorus perplexus* AntGuests, BJENH13:182, BJENH19:34-37, Butler1923, EG20:125-135, EG60:37-71, EMM12:100-102, EMM133:17-26, EMM14:242-245, EMM14:277, EMM15:253-255, EMM19:117-119, EMM26:81-82, EMM39:17-18, EMM55:208-209, EMM60:39, EMM88:45, EMM88:96, EMM92:341, EMM92:35, Ent10:9-15, Ent36:294, Ent62:101-108, Ent87:15-18, Ent89:84-87, ERJV14:37-40, ERJV23:58-63, ERJV31:21-26, ERJV35:103-104, ERJV36:133-139, ERJV37:3-7, ERJV42:Suppl-18, HantsHets, Hem1:10, Hem1:22, Hem1:36, Hem1:54, Hem1:55, Hem1:98, Hem2:23, Hem2:36, Hem2:46, Hem2:47, Hem3:46, Hem3:79, Hem3:9, Hem3:90, Hem3:99, Hem4:10, Hem4:107, Hem4:137, Hem4:149, Hem4:33, Hem4:76, Hem4:91, Hem5:109, Hem5:116, Hem5:136, Hem5:157, Hem5:197, Hem5:20, Hem5:31, Hem5:45, Hem5:63, Hem5:74, Hem5:9, Hem6:153, Hem6:232, Hem6:245, Hem6:261, Hem6:273, HN17/18:22, HN17/18:26, HN6:13, HN9:7, HSGN4:5, JSBE5:179-186, LondonHets, PSLENHS1903:57, PTBENHS17:18-19, PTSLENHS1935-36:27-28, PTSLENHS1941-42:3-4, PTSLENHS1960:111-123, PTSLENHS1961:62-73, PTSLENHS1962:123-183, PTSLENHS1962:99-100, S&L1959, Saunders1892, TSBE11:245-280, TSBE16:1-48, TSBE2:47-67
as *Ptilophorus perplexus* Ent33:317, PSLENHS1900:88

Pinalitus atomarius (Meyer-Dür) (Miridae)

as *A. atomarius* EMM81:253-273, EMM82:94-95
as *Lyg. atomarius* EMM91:7-27
as *Lygus atomarius* Butler1923, EMM17:150, EMM25:446-447, EMM26:81-82, EMM30:64-65, EMM69:234-245, EMM71:159-161, EMM85:152-156, HantsHets, IrelandHets, Saunders1892, SuffolkHets
as *Orthops atomarius* BJENH25:205-215, GloucsHets, HSGN6:6, S&L1959
as *Pinalitus atomarius* BJENH25:205-215, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:36, Hem3:32, Hem3:33, Hem3:46, Hem3:9, Hem4:10, Hem4:33, Hem4:76, Hem5:109, Hem5:197, Hem5:31, Hem5:34, Hem5:9, Hem6:153, Hem6:236, HN6:2

Pinalitus cervinus (Herrich-Schaeffer) (Miridae)

as *A. cervinus* EMM81:253-273, EMM82:94-95
as *Apolygus cervinus* EMM88:22, EMM88:51-62
as *Lyg. cervinus* EMM91:7-27
as *Lygus cervinus* Butler1923, EMM14:165-167, EMM14:186-187, EMM25:237-238, EMM26:81-82, EMM29:35-37, EMM48:187-189, EMM54:132-136, EMM60:39, EMM64:62-64, EMM65:40-42, EMM69:234-245, EMM73:234-235, EMM73:235, EMM85:249-253, EMM92:54-64, EMM93:49-51, Ent27:222, Ent47:146-147, Ent51:120, Ent87:15-18, HantsHets, IrelandHets, PRESL(A)13:19-24, PTSLENHS1949-50:36-38, PTSLENHS1950-

51:81-82, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67

- as *Orthops cervinus* BJENH25:205-215, D&S1865, EG20:125-135, EG48:23-33, EMM120:253-258, EMM123:76, EMM96:144, EMM96:218, ERJV101:47-49, GloucsHets, HSGN1:12, HSGN1:16, HSGN10:11, HSGN11:10, HSGN11:6, HSGN12:13, HSGN3:7, HSGN5:7, HSGN6:6, LondonHets, PTBENHS16:50-52, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, S&L1959, TRESL112:173-220, TSBE15:117-134, TSBE18:91-167
- as *Pinalitus cervinus* BJENH16:186, BJENH18:233-252, BJENH25:205-215, CornwallHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:36, Hem2:50, Hem3:128, Hem3:32, Hem3:33, Hem3:46, Hem3:79, Hem3:9, Hem3:90, Hem4:10, Hem4:107, Hem4:127, Hem4:137, Hem4:149, Hem4:22, Hem4:33, Hem4:76, Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:157, Hem5:167, Hem5:190, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:63, Hem5:74, Hem5:9, Hem5:97, Hem6:154, Hem6:278, HN17/18:25, HN19/20:6

Pinalitus rubricatus (Fallén) (Miridae)

- as *A. rubricatus* EMM81:253-273, EMM82:94-95
- as *Lyg. rubricatus* EMM91:7-27
- as *Lygus rubricatus* Butler1923, D&S1865, EMM17:150, EMM30:64-65, EMM52:278-279, EMM56:45, EMM64:218, EMM64:62-64, EMM69:234-245, EMM73:234-235, EMM85:169-173, EMM88:231-251, EMM88:281, EMM88:71, Ent51:120, HantsHets, IrelandHets, PSLENHS1900:11-14, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67
- as *Orthops rubricatus* EG20:125-135
- as *Orthops rubricatus* BJENH25:205-215, GloucsHets, HSGN1:16, HSGN10:12, HSGN11:7, HSGN6:6, LondonHets, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TSBE18:91-167
- as *Pinalitus rubricatus* BJENH25:205-215, CornwallHets, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:18, Hem2:36, Hem2:39, Hem3:101, Hem3:32, Hem3:33, Hem3:46, Hem3:9, Hem3:99, Hem4:10, Hem4:137, Hem4:145, Hem4:152, Hem4:33, Hem4:76, Hem4:91, Hem5:109, Hem5:124, Hem5:152, Hem5:167, Hem5:208, Hem5:31, Hem5:45, Hem5:64, Hem5:74, Hem5:9, Hem5:97, Hem6:154, HN17/18:25, HN22:11, HN6:2, HN9:7, HSGN12:13

Pinalitus viscicola (Puton) (Miridae)

- as *Lyg. viscicola* EMM91:7-27
- as *Lygus viscicola* Butler1923, EMM25:256, EMM25:396, EMM25:437, EMM25:457, EMM26:81-82, EMM69:234-245, EMM74:20-21, EMM78:39, EMM90:256, HantsHets, JSBE5:179-186, PESL1889:xxxvii, Saunders1892, TSBE11:245-280
- as *O. viscicola* EMM81:253-273
- as *Orthops viscicola* BJENH12:237-239, BJENH18:63-64, BJENH25:205-215, EMM137:95-105, EMM83:55, GloucsHets, HSGN6:8, HSGN7:5, LondonHets, PTSLENHS1962:123-183, PTSLENHS1963Part1:18, S&L1959
- as *Pinalitus viscicola* BJENH18:159-162, BJENH25:205-215, EMM150:240, Hem1:10, Hem1:54, Hem1:55, Hem1:97, Hem2:36, Hem3:128, Hem3:17, Hem3:18, Hem3:9, Hem4:10, Hem4:108, Hem4:137, Hem4:151, Hem4:33, Hem4:46, Hem4:76, Hem5:109, Hem5:124, Hem5:141, Hem5:197, Hem5:64, Hem5:9, Hem5:97, Hem6:154, Hem6:242, Hem6:245, HN7:13, HN9:5

Pithanus maerkeli (Herrich-Schaeffer) (Miridae)

- as *P. maerkeli* EMM81:253-273, EMM82:94-95
- as *Pith. markeli* EMM91:7-27
- as *Pithanus maerkeli* BJENH18:70-72, BJENH25:205-215, BJENH28:5-15, Butler1923, CornwallHets, EcolEnt23:253-264, EG20:125-135, EG25:45-51, EG39:235-246, EG43:221-226, EMM102:285-286, EMM109:60, EMM114:21-24, EMM117:173, EMM133:17-26, EMM48:187-189, EMM54:184, EMM54:252-253, EMM58:231, EMM61:115-117,

- EMM64:62-64, EMM65:40-42, EMM68:209-213, EMM68:231-232, EMM72:96, EMM74:20-21, EMM88:231-251, EMM94:93, Ent113:70-81, Ent27:222, Ent47:146-147, Ent87:15-18, Ent92:6-13, GloucsHets, HantsHets, HN9:3, HSGN10:11, HSGN11:6, HSGN12:12, IrelandHets, LondonHets, PTBENHS11:130, PTBENHS11:66-67, PTBENHS4:83-88, PTSLENHS1936-37:30-32, PTSLENHS1948-49:73-74, PTSLENHS1950-51:71-72, PTSLENHS1950-51:72-73, PTSLENHS1950-51:75-76, PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1962:97-98, S&L1959, SuffolkHets, TRESL112:173-220, TSBE1:51-84, TSBE15:117-134, TSBE18:91-167, TSBE19:173-235
- as *Pithanus Maerkeli* EMM14:165-167, EMM14:186-187, EMM16:175, EMM26:81-82, Saunders1892
- as *Pithanus maerkelii* BJENH18:233-252, BJENH25:205-215, BJENH32:239-240, Hem1:10, Hem1:56, Hem1:57, Hem1:97, Hem2:18, Hem2:36, Hem3:108, Hem3:32, Hem3:33, Hem3:46, Hem3:55, Hem3:79, Hem3:9, Hem3:90, Hem4:10, Hem4:108, Hem4:138, Hem4:22, Hem4:33, Hem4:76, Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:167, Hem5:190, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:64, Hem5:74, Hem5:9, Hem5:97, Hem6:155, Hem6:246, Hem6:251, Hem6:271, Hem6:278, HN17/18:25, HN17/18:7, HN19/20:8, HN2:6, HN2:7, HSGN1:16, HSGN6:3
- as *Pithanus märkeli* EMM69:234-245, EMM86:6-8, EMM92:221-225, EMM92:54-64, PTSLENHS1946-47:73-74, TSBE11:245-280
- as *Pithanus Märkeli* D&S1865, EMM17:259-260, EMM17:68-69, EMM4:30-33, EMM7:184-185, Synopsis1875
- as *Pithanus Märkelli* EMM25:237-238
- as *Pitharus maerkeli* Ent74:247-254

Placochilus seladonicus (Fallén) (Miridae)

- as *Placochilus seladonicus* BJENH25:205-215, BJENH3:91, BJENH4:43, EMM114:157-159, EMM125:205, EMM126:211, EMM130:209-210, Hem1:10, Hem1:20, Hem1:56, Hem1:57, Hem3:59, Hem3:62, Hem3:65, Hem3:79, Hem3:9, Hem3:90, Hem4:10, Hem4:145, Hem4:65, Hem4:66, Hem4:76, Hem5:109, Hem5:45, Hem5:9, Hem6:155, HN11:13, HN15:12, HN17/18:8, HN19/20:11, HSGN1:4, HSGN10:3, HSGN12:8, HSGN3:4, HSGN4:A6, HSGN6:6, HSGN8:10, HSGN9:2

Plagiognathus arbustorum (Fabricius) (Miridae)

- as *P. arbustorum* EMM81:253-273
- as *Plag. arbustorum* EMM91:7-27
- as *Plagiognathus arbustorum* BJENH18:233-252, BJENH20:49-55, BJENH28:5-15, BJENH32:239-240, Butler1923, CornwallHets, D&S1865, EG20:125-135, EG25:45-51, EG43:221-226, EG60:37-71, EG64:146-165, EMM102:67-69, EMM109:132-139, EMM109:252-254, EMM109:60, EMM110:221, EMM114:21-24, EMM117:98, EMM120:253-258, EMM133:17-26, EMM14:165-167, EMM17:234-235, EMM25:237-238, EMM26:81-82, EMM29:35-37, EMM48:187-189, EMM51:290-291, EMM52:66, EMM57:57-61 & 79-81, EMM60:8, EMM61:115-117, EMM61:62-63, EMM63:42, EMM64:109-113, EMM64:218, EMM64:62-64, EMM65:111, EMM65:40-42, EMM68:209-213, EMM68:231-232, EMM68:85-86, EMM69:234-245, EMM69:43, EMM70:162, EMM76:277, EMM80:201-203, EMM81:183-185, EMM86:6-8, EMM88:22, EMM88:231-251, EMM88:51-62, EMM90:xxxix, EMM92:21, EMM92:221-225, EMM92:313-325, EMM92:35, EMM92:54-64, EMM93:190, EMM94:93, EMM95:97-100, EMM97:65-71, Ent113:70-81, Ent27:222, Ent47:146-147, Ent62:101-108, Ent74:247-254, Ent86:34-40, Ent88:89-91, GloucsHets, HantsHets, Hem1:10, Hem1:100, Hem1:56, Hem1:57, Hem2:18, Hem2:36, Hem3:108, Hem3:128, Hem3:32, Hem3:33, Hem3:46, Hem3:55, Hem3:79, Hem3:9, Hem3:90, Hem4:10, Hem4:108, Hem4:138, Hem4:22, Hem4:33, Hem4:76, Hem4:91, Hem5:109, Hem5:124, Hem5:141, Hem5:167, Hem5:190, Hem5:197, Hem5:20, Hem5:208, Hem5:31, Hem5:45, Hem5:64, Hem5:74, Hem5:9, Hem5:97, Hem6:155, HN17/18:26, HN17/18:7, HSGN1:12, HSGN1:15, HSGN1:8, HSGN10:11, HSGN10:9, HSGN11:10, HSGN11:6, HSGN12:12, HSGN3:11, HSGN5:4, IrelandHets, JSBE5:179-186, LondonHets, PRESL(A)13:19-24,

PRESL(A)15:1-11, PTBENHS11:130, PTBENHS11:67-68, PTBENHS16:50-52,
 PTBENHS18:30-31, PTSLENHS1946-47:73-74, PTSLENHS1949-50:36-38,
 PTSLENHS1950-51:71-72, PTSLENHS1950-51:72-73, PTSLENHS1950-51:75-76,
 PTSLENHS1960:111-123, PTSLENHS1961:62-73, PTSLENHS1962:123-183, S&L1959,
 Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TRESL55:323-408,
 TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE2:47-67, TSBE6:115-136

Plagiognathus chrysanthemi (Wolff) (Miridae)

as *P. chrysanthemi* EMM81:253-273

as *Plag. chrysanthemi* EMM91:7-27

as *Plagiognathus chrysanthemi* BJENH18:233-252, BJENH20:49-55, BJENH28:5-15, Butler1923,
 CornwallHets, EG16:163-168, EG25:45-51, EG43:221-226, EMM102:285-286, EMM114:157-
 159, EMM114:21-24, EMM120:253-258, EMM123:77-81, EMM48:187-189, EMM51:145-
 146, EMM58:231, EMM60:37-39, EMM61:115-117, EMM64:218, EMM64:62-64,
 EMM70:162, EMM81:183-185, EMM88:22, EMM88:51-62, EMM90:xxxix, EMM92:21,
 EMM92:221-225, EMM92:313-325, EMM92:54-64, EMM94:93, Ent101:202-204, Ent112:10-
 16, Ent62:101-108, Ent85:19-21, Ent86:34-40, Ent88:10-17, Ent88:89-91, Ent92:6-13,
 ERJV51:160-161, GloucsHets, HantsHets, Hem1:10, Hem1:100, Hem1:56, Hem1:57,
 Hem2:18, Hem2:36, Hem3:32, Hem3:33, Hem3:46, Hem3:55, Hem3:79, Hem3:9, Hem3:90,
 Hem4:10, Hem4:108, Hem4:138, Hem4:22, Hem4:33, Hem4:76, Hem4:91, Hem5:109,
 Hem5:124, Hem5:141, Hem5:152, Hem5:168, Hem5:197, Hem5:20, Hem5:208, Hem5:31,
 Hem5:45, Hem5:64, Hem5:74, Hem5:9, Hem5:97, Hem6:156, Hem6:230, Hem6:278,
 HN17/18:26, HN2:7, HN23:8, HSGN1:12, HSGN1:15, HSGN10:11, HSGN10:9, HSGN11:10,
 HSGN11:6, HSGN12:12, IrelandHets, LondonHets, PRESL(A)13:19-24, PTSLENHS1946-
 47:73-74, PTSLENHS1949-50:36-38, PTSLENHS1950-51:75-76, PTSLENHS1958:73-74,
 PTSLENHS1960:111-123, PTSLENHS1962:123-183, PTSLENHS1966:118, S&L1959,
 TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE18:91-167,
 TSBE2:47-67, TSBE6:115-136

as *Plagiognathus viridulanus* Ent27:222

as *Plagiognathus viridulus* D&S1865, EMM10:119-120, EMM10:91-92, EMM14:165-167,
 EMM26:81-82, EMM29:35-37, EMM43:196-202, EMM69:234-245, Ent24:261-263,
 Ent62:101-108, Ent74:247-254, Saunders1892, SuffolkHets, Synopsis1875

Platycranus bicolor (Douglas & Scott) (Miridae)

as *Hypsitylus bicolor* Butler1923, EMM48:187-189, EMM63:12-13, EMM64:218, EMM69:21,
 Ent59:84-85, HantsHets, PRESL(A)13:19-24, Saunders1892, SuffolkHets, TSBE1:51-84

as *Litosoma bicolor* EMM11:184-186, EMM11:255-256, EMM14:127-131, EMM4:265-271

as *Litosoma chloroptera* EMM14:127-131

as *Litosoma chloropterus* D&S1865, EMM11:184-186

as *Orthotylus bicolor* EMM14:127-131

as *Orthotylus chloropterus* Synopsis1875

as *P. bicolor* EMM81:253-273, EMM82:94-95

as *Pach. bicolor* EMM91:7-27

as *Pachylops* HSGN4:4

as *Pachylops bicolor* BJENH25:205-215, EMM108:231, EMM123:76, EMM133:17-26,
 EMM143:135-136, EMM88:231-251, EMM94:247, GloucsHets, HSGN1:13, LondonHets,
 PTSLENHS1950-51:75-76, PTSLENHS1956:111-136, PTSLENHS1962:123-183, S&L1959,
 TRESL112:173-220, TSBE11:245-280, TSBE16:1-48

as *Platycranus bicolor* BJENH20:191-192, BJENH25:205-215, CornwallHets, EMM143:135-136,
 Hem1:10, Hem1:56, Hem1:57, Hem1:99, Hem2:18, Hem2:23, Hem2:36, Hem2:44, Hem3:128,
 Hem3:32, Hem3:33, Hem3:46, Hem3:80, Hem3:9, Hem3:90, Hem3:99, Hem4:10, Hem4:108,
 Hem4:114, Hem4:119, Hem4:138, Hem4:149, Hem4:33, Hem4:76, Hem4:91, Hem5:109,
 Hem5:116, Hem5:125, Hem5:137, Hem5:141, Hem5:152, Hem5:197, Hem5:20, Hem5:31,
 Hem5:45, Hem5:64, Hem5:74, Hem5:9, Hem5:97, Hem6:156, Hem6:261, Hem6:263,
 Hem6:273, HN17/18:26, HN21:8, HN8:9, HSGN3:6

Plesiodema pinetella (Zetterstedt) (Miridae)

- as *P. pinetellus* EMM81:253-273, EMM82:94-95
- as *Ples. pinetellum* EMM91:7-27
- as *Plesiodema pinetellum* HN13:8
- as *Plesiodema pinetella* BJENH25:205-215, Hem1:100, Hem1:11, Hem1:56, Hem1:57, Hem2:36, Hem3:32, Hem3:33, Hem3:46, Hem3:80, Hem3:9, Hem3:90, Hem4:10, Hem4:138, Hem4:33, Hem4:43, Hem4:76, Hem4:91, Hem5:109, Hem5:137, Hem5:141, Hem5:168, Hem5:198, Hem5:20, Hem5:45, Hem5:64, Hem5:9, Hem6:156, HN11:13, HN13:9, HN17/18:26, HN9:2
- as *Plesiodema pinetellum* BJENH25:205-215, BJENH5:77, Butler1923, EG20:125-135, EMM107:166, EMM129:254, EMM13:112, EMM13:85-86, EMM14:165-167, EMM14:186-187, EMM23:43-44, EMM29:92-93, EMM51:290-291, EMM52:278-279, EMM54:252-253, EMM88:231-251, EMM89:16, EMM90:205, EMM91:116, EMM92:47-48, EMM97:32-33, Ent10:9-15, Ent71:148-153, Ent95:137-143, GloucsHets, HantsHets, HSGN1:18, HSGN10:12, HSGN11:2, HSGN11:7, HSGN12:13, HSGN4:D2, HSGN4:D3, LondonHets, PRESL(A)13:19-24, PSLENHS1898:16-23, PTSLENHS1956:111-136, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TRESL112:173-220, TRESL89:79-131, TSBE11:245-280, TSBE15:117-134

Polymerus nigrata (Fallén) (Miridae)

- as *P. nigratus* EMM81:253-273, EMM82:94-95
- as *Poeciloscytus nigrata* EMM26:81-82
- as *Poeciloscytus nigratus* EMM17:234-235, EMM44:275, EMM68:85-86, EMM69:234-245, Ent27:222, Saunders1892, SuffolkHets, Synopsis1875
- as *Polymerus nigrata* BJENH25:205-215, CornwallHets, Hem1:11, Hem1:56, Hem1:57, Hem1:98, Hem2:18, Hem2:36, Hem2:41, Hem2:43, Hem3:108, Hem3:32, Hem3:33, Hem3:46, Hem3:80, Hem3:9, Hem3:90, Hem3:99, Hem4:10, Hem4:108, Hem4:138, Hem4:22, Hem4:33, Hem4:76, Hem4:91, Hem5:109, Hem5:125, Hem5:141, Hem5:157, Hem5:168, Hem5:190, Hem5:198, Hem5:20, Hem5:31, Hem5:45, Hem5:64, Hem5:74, Hem5:9, Hem5:97, Hem6:157, HN17/18:25
- as *Polymerus nigratus* BJENH25:205-215, Butler1923, EG20:125-135, EMM81:183-185, EMM87:259, EMM96:214, Ent90:301-303, GloucsHets, HantsHets, HSGN10:12, HSGN11:7, HSGN12:13, LondonHets, PTSLENHS1951-52:13, PTSLENHS1960:111-123, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TSBE1:51-84, TSBE2:47-67
- as *Systra. nigrata* EMM91:7-27
- as *Systratiolus nigrata* EMM93:49-51
- as *Systratiotus nigrata* EMM86:6-8, TSBE11:245-280
- as *Systratiotus nigratus* D&S1865, EMM87:139

Polymerus palustris (Reuter) (Miridae)

- as *P. palustris* EMM81:253-273, EMM82:94-95
- as *Poe. palustris* EMM91:7-27
- as *Poeciloscytus palustris* Butler1923, EMM46:141-142, EMM48:187-189, EMM90:21, EMM91:36, EMM91:54, EMM92:221-225, EMM92:54-64, EMM93:49-51, EMM94:64, EMM95:34, Ent89:84-87, HantsHets, IrelandHets, JSBE6:55-56
- as *Polymerus palustris* BJENH4:43, BJENH5:77, CornwallHets, EMM108:231, EMM112:238, EMM116:155-156, EMM123:76, EMM97:32-33, Ent101:79, GloucsHets, Hem1:11, Hem1:56, Hem1:57, Hem1:98, Hem2:18, Hem2:36, Hem3:108, Hem3:32, Hem3:33, Hem3:46, Hem3:9, Hem3:99, Hem4:10, Hem4:138, Hem4:145, Hem4:149, Hem4:33, Hem4:43, Hem4:76, Hem4:91, Hem5:109, Hem5:137, Hem5:157, Hem5:168, Hem5:198, Hem5:20, Hem5:208, Hem5:64, Hem5:9, Hem6:157, Hem6:278, Hem6:283, HN11:13, HN17/18:25, HSGN11:10, HSGN11:2, HSGN3:8, HSGN8:10, LondonHets, PTSLENHS1962:123-183, S&L1959, TSBE15:117-134

Polymerus unifasciatus (Fabricius) (Miridae)

- as *P. unifasciatus* EMM81:253-273, EMM82:94-95

- as *Poe. unifasciatus* EMM91:7-27
- as *Poeciloscytus unifasciatus* Butler1923, D&S1865, EMM16:175, EMM19:140, EMM21:19-20, EMM26:81-82, EMM29:92-93, EMM34:15, EMM43:196-202, EMM46:141-142, EMM62:21, EMM63:12-13, EMM68:85-86, EMM69:234-245, EMM70:162, EMM89:17, EMM90:35, EMM93:49-51, EMM94:93, Ent59:84-85, Ent92:6-13, HantsHets, IrelandHets, PRESL(A)14:51-56, PTSLENHS1948-49:73-74, PTSLENHS1950-51:75-76, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67
- as *Polymerus unifasciatus* BJENH8:94-96, CornwallHets, EG20:125-135, EG61:243-250, EMM116:155-156, EMM88:231-251, EMM93:190, EMM95:97-100, EMM97:32-33, EMM97:65-71, Ent100:157-165, Ent113:70-81, GloucsHets, Hem1:11, Hem1:56, Hem1:57, Hem1:98, Hem2:18, Hem2:36, Hem3:32, Hem3:33, Hem3:46, Hem3:80, Hem3:9, Hem3:90, Hem4:10, Hem4:108, Hem4:138, Hem4:149, Hem4:22, Hem4:33, Hem4:76, Hem4:91, Hem5:110, Hem5:125, Hem5:137, Hem5:141, Hem5:168, Hem5:198, Hem5:20, Hem5:31, Hem5:45, Hem5:64, Hem5:74, Hem5:9, Hem5:97, Hem6:157, HN17/18:25, HSGN10:11, HSGN11:10, HSGN11:6, HSGN12:12, HSGN3:8, LondonHets, PTBENHS19:55, PTSLENHS1953-54:87-89, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220
- as *Polymerus unifasciatus* var. *lateralis* BJENH5:77-78, EMM116:155-156, HSGN1:18, HSGN3:8

Polymerus vulneratus (Panzer) (Miridae)

- as *P. vulneratus* EMM81:253-273
- as *Poe. vulneratus* EMM91:7-27
- as *Poeciloscytus vulneatus* PSLENHS1904:73
- as *Poeciloscytus vulneratus* Ent37:291, Ent39:191
- as *Poeciloscytus vulneratus* Butler1923, EMM34:15, EMM43:196-202, EMM91:137, HantsHets
- as *Polymerus vulneratus* Hem1:11, Hem1:56, Hem1:57, Hem1:98, Hem3:9, Hem4:10, Hem4:33, Hem4:76, Hem5:110, Hem5:31, Hem5:9, Hem6:158, HN16:3, HN4:9, HSGN1:4, HSGN6:6, HSGN8:10, S&L1959

Psallodema fieberi (Fieber) (Miridae)

- as *A. fieberi* EMM81:253-273, EMM82:94-95
- as *Asci. fieberi* EMM91:7-27
- as *Asciodema fieberi* BJENH25:205-215, Butler1923, EMM107:64, EMM41:212, EMM69:21, EMM69:234-245, EMM92:47-48, EMM93:258-271, EMM94:280, EMM95:240, Ent59:84-85, HantsHets, IrelandHets, JSBE6:55-56, LondonHets, PTSLENHS1962:123-183, S&L1959
- as *Asciodema Fieberi* EMM26:296, Saunders1892
- as *Psallodema fieberi* BJENH25:205-215, GloucsHets, Hem1:100, Hem1:11, Hem1:56, Hem1:57, Hem2:23, Hem2:36, Hem3:32, Hem3:33, Hem3:80, Hem3:9, Hem4:10, Hem4:138, Hem4:33, Hem4:43, Hem4:76, Hem4:91, Hem5:110, Hem5:125, Hem5:127, Hem5:45, Hem5:64, Hem5:9, Hem5:97, Hem6:158, Hem6:283, HN13:10, HN14:12, HN6:2, HN7:15, HN8:12, HSGN11:10, HSGN11:8, HSGN4:A9, HSGN7:4
- as *Psallus Fieberi* D&S1865, Synopsis1875

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vice-county Distribution and Atlas (<https://sites.google.com/site/BritishHetBugAtlas>). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number

of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

***Lygus maritimus* Wagner (Miridae)**

Common name. The Marine Tarnished Plantbug.

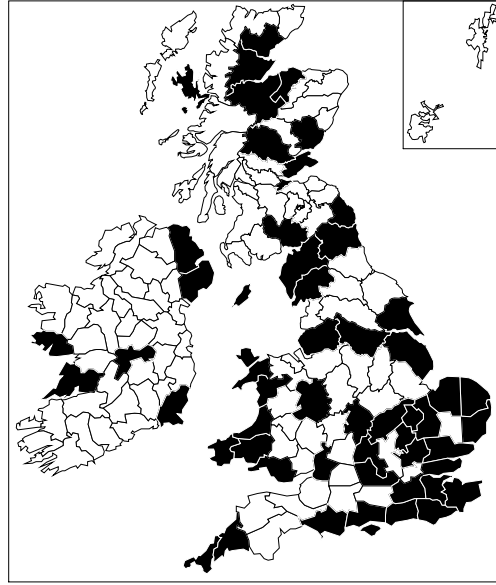
First report. S&L1959 as *Lygus maritimus*.

Ambiguities. Prior to Ent99:201-206 records may refer to *Lygus pratensis*, *L. punctatus* or *L. wagneri* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river wall, brownfield land, garden, vegetation clumps on a cliff, bombed site, next to a dung heap by a roadside, sand-pit, heathland, reed beds, marshes (n), weedy arable fields, shore of a river. Taken from flowers of golden-rod (*Solidago vigaurea*), Michaelmas daisy, roots of clover, mayweed, *Matricaria*, orache, gorse, *Chenopodium*, oak. Taken by sweeping, beating, at light, under scattered vegetation.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April				1		
May	1				2	
June		1				
July	2	1	1	2	1	2
August	1	3	3	2		3
September	1	3 N	2 N	5	4	3
October	3	2	3	1		1
November						
December						



***Lygus pratensis* (Linnaeus) (Miridae)**

Common name. The Notable Tarnished Plantbug.

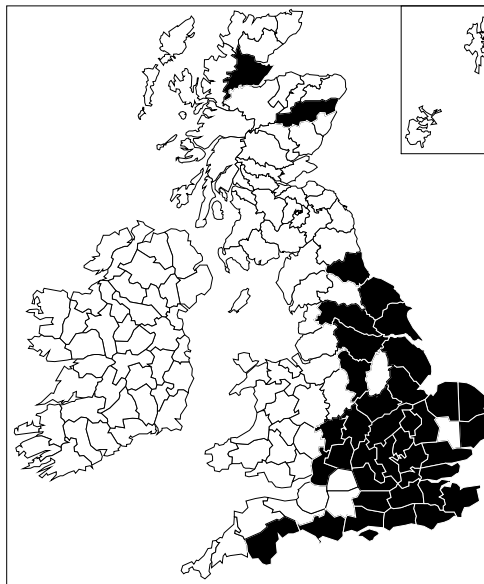
First report. D&S1865 as *Lygus pratensis*.

Ambiguities. Prior to EMM87:244-246 records may refer to *Lygus rugulipennis*, and prior to Ent99:201-206 records may refer to *Lygus maritimus*, *L. punctatus* or *L. wagneri* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, acid grassland, unimproved grassland, sparsely vegetated area with heather and gorse, area of brown-field adjacent to a river, amongst vegetation on estuary shore, open weedy fields, open floodplain, heathy ride, cliff edges, lush vegetation at a sheltered woodland edge, hay meadow, marsh vegetation in *Phragmites* reed-bed, woodland ride. Taken from Bristly Oxtongue (*Picris echinoides*), on ground among gorse and heather, seeding Stinging Nettle (*Urtica dioica*), garden weeds. Taken by sweeping, suction sampling dry sparse vegetation (n), at light, moth-trap.



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February						
March						
April	1		1	1		
May						1
June		1				
July			1	1	2	
August		5	1	2	1	
September	1 N	1 N	2			1
October	2	3	1	1		
November						
December						



***Lygus punctatus* (Zetterstedt) (Miridae)**

Common name. The Northern Tarnished Plantbug.

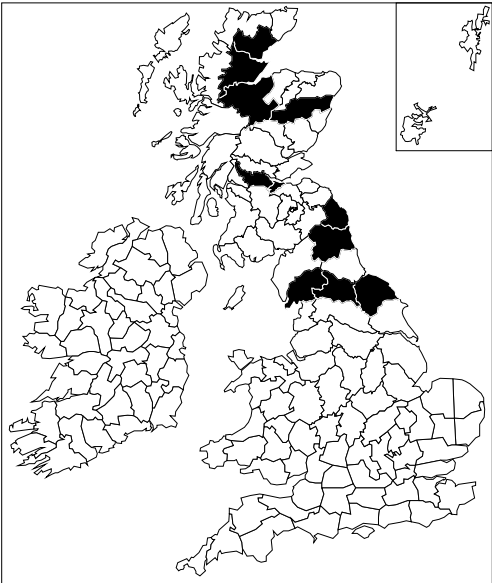
First report. S&L1959 as *Lygus punctatus*.

Ambiguities. Prior to Ent99:201-206 records may refer to *Lygus pratensis*, *L. maritimus* or *L. wagneri* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from woodland ride. Taken from *Teucrium scorodonia* (n), very young pine seedling (n), *Juniperus*, pine. Taken by sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1			
July				1		
August		1				
September						
October						
November						
December						



***Lygus rugulipennis* Poppius (Miridae)**

Common name. The Common Tarnished Plantbug.

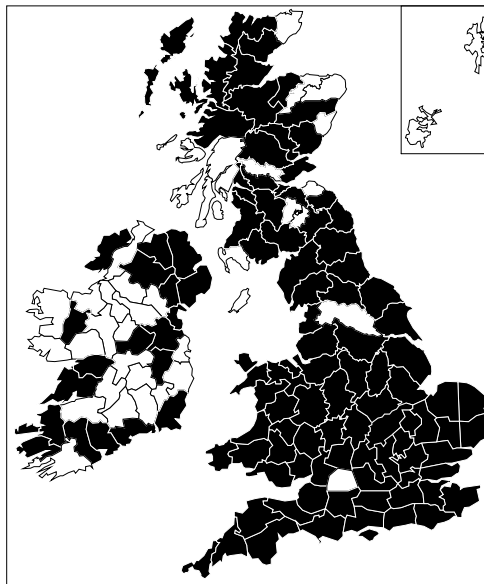
First report. EMM87:244-246 as *Lygus pubescens*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, bombed sites, docks, brownfield land, cinder-covered waste land, demolition sites, shelter woods, heaths, meadow, moor, river bank, field of young winter wheat, marshes, foreshore, along the drift-line of a bay, cliffs, downland, churchyards (n), waste ground, reed swamp, sandhills, round a lake. Taken from grass roots on tip (w), dead beech leaves, flowers of Elecampane (*Inula helenium*), field crops (oats (n), barley, field beans (n), clover/grass leys, turnips and potatoes), blackcurrants, broom, rough grass, rushes, Alsike clover (n), *Larix leptolepis*, *Quercus robur*, heather, *Calluna vulgaris*, low vegetation under an oak canopy, *Crateagus monogyna*, gorse (w), *Ulex europaeus*, pine, *Pinus silvestris*, *Matricaria matricarioides* (n), oak litter, flowering heads of Broad-leaved Ragwort (*Senecio fluviatilis*), weeds under oats (n), nettle, *Urtica dioica*, *Polygonum persicaria*, *Raphanus raphanistrum*, *Sinapis arvensis*, grass tufts, cheese in pantry (w), Black Mullein (n), *Chenopodium*, *Echinochloa crus-galli*, *Erica cinerea*, flowerhead of *Linaria vulgaris*, *Hedera*, *Centaurea*, *Rumex* (docks), willow, *Salix*, scentless mayweed (*Matricaria maritima*), Small Nettle (*Urtica urens*) (n), *Solanum tuberosum*, *Trifolium arvense* (n), weeds in derelict bulb fields and newly made sandy-clay ground (n), seeded flower heads of *Senecio jacobaea*, clover, *Lamium album*, *Matricaria inodurata*, woundwort, *Teucrium scorodonia* (w), *Ammophila arenaria*. Taken by sweeping, beating, at light (w), suction trap. A horticultural pest, causing malformation of flowers by feeding on the flower buds. Parasitised by *Euphorus* (= *Leiophron*) *pallipes* (Braconidae) and *Mesochorus* (Ichneumonidae) (n). Flew readily when disturbed, and in still air were sometimes seen to fly strongly upwards at a steep angle until they were out of sight. Nematode worm dissected (n). In culture seen to be strongly cannibalistic, especially when the victim was moulting (n). In culture, seen to feed readily on aphids *Acyrtosiphon pisum* even when alternative plant food was to hand (n). Seen feeding on *Urtica dioica* and *Polygonum persicaria*. Seen readily taking flight on bright days, and quickly flying off the beating tray if not promptly trapped. Two eggs found on *Raphanus raphanistrum*, one embedded in the petiole of a leaf, the other inserted in a basal leaf. Eggs also found embedded in the main stems of *Stellaria media* and *Polygonum persicaria*. In culture, laid eggs on *Raphanus raphanistrum*, *Chrysanthemum morifolium*, *Urtica dioica*, *Vicia fabae*, *Pisum sativum*, *Trifolium hybridum*, *Trifolium pratense*, *Galium aparine*, *Senecio jacobaea*, *Rumex obtusifolius* and *Matricaria matricarioides*. Damaged potato plants.



	1-5	6-10	11-15	16-20	21-25	26-
January		2		1		
February	2			1	1	1
March	1	1	2	1	1	1
April		2	2	3	3	3
May	3	10	8	4	3	5
June	1	3	1	5	2	5 N
July	4 N	7 N	6	15 N	11 N	9 N
August	12 N	6 N	15 N	10 N	15 N	16 N
September	10 N	14 N	14 N	6	8	5
October	6	2	8	5	3	3
November	1	4		1		
December						



***Lygus wagneri* Remane (Miridae)**

Common name. The Woodland Tarnished Plantbug.

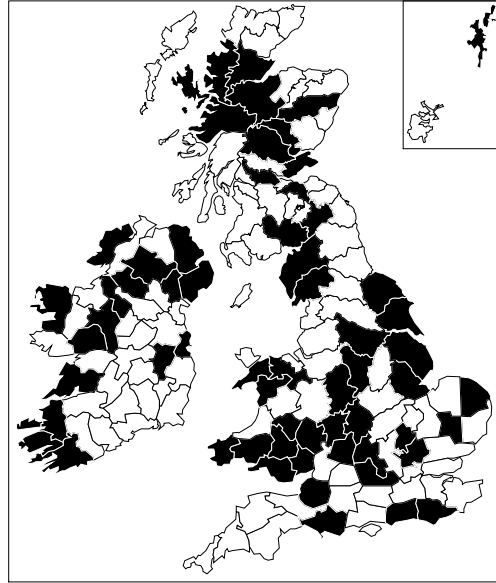
First report. S&L1959 as *Lygus wagneri*.

Ambiguities. Prior to Ent99:201-206 records may refer to *Lygus pratensis*, *L. maritimus* or *L. punctatus* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from woodland rides, flowery hedges and paths in woodland and around cultivated ground. Taken from tall vegetation in the corner of an arable field, yellow archangel, *Urtica dioica*. Taken by sweeping. Seen feeding on the developing seeds of the cultivated shrub *Caroypteris x clandonensis* Simmonds.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	1			1		3
June				2		
July						
August		1				1
September		1				1
October			2		1	1
November						
December						



***Macrolophus pygmaeus* (Rambur) (Miridae)**

Common name. The Tiny Woundwort Plantbug.

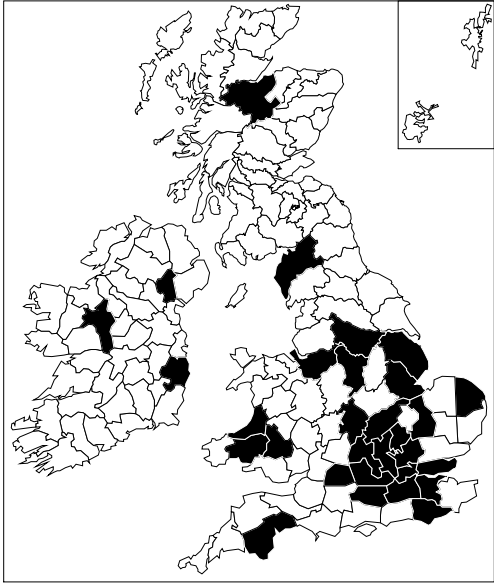
First report. D&S1865 as *Macrolophus nubilus*.

Ambiguities. Prior to Ent89:37-38 records may refer to *Macrolophus rubi* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from woodland. Taken from Hedge Woundwort (*Stachys sylvatica*) (n), *Diascia* (Scrophulariaceae) (n), lime (*Tilia*). Taken by sweeping. Breeding on *Nicotiana sylvestris* in a garden (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May			1	1		1
June			1 N		1	
July		3	1	2		N
August	1	1	3	1		1
September						
October						
November						
December						



***Macrolophus rubi* Woodroffe (Miridae)**

Common name. The Tiny Bramble Plantbug.

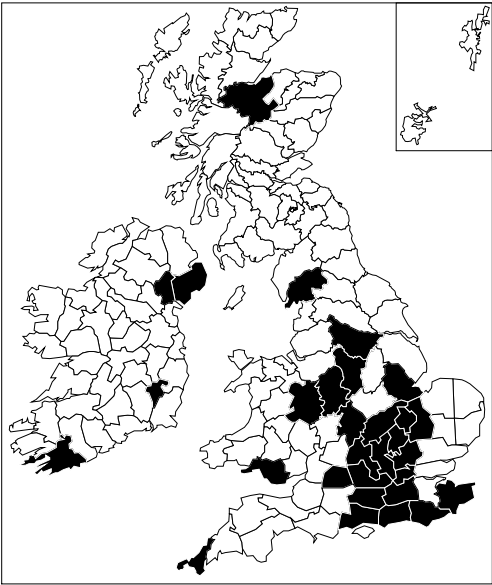
First report. Ent89:37-38 as *Macrolophus costalis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from woodland. Taken from bramble, *Rubus*. Taken by sweeping, at MV light.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July		1	2	2	2	2
August	1	4		1		
September						
October						
November						
December						



***Macrotylus horvathi* (Reuter) (Miridae)**

Common name. The Horehound Delicate Plantbug.

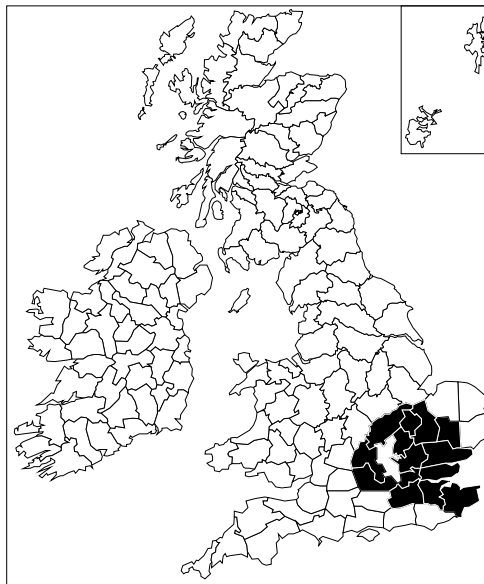
First report. Antenna30:184, BJENH19:190 and HN8:9 as *Macrotylus horvathi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river bank, garden. Taken from Black Horehound (*Ballota nigra*), hedge woundwort. Taken by sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July					1	1
August	1		1	1		
September			1			
October						
November						
December						



***Macrotylus paykullii* (Fallén) (Miridae)**

Common name. The Restharrow Delicate Plantbug.

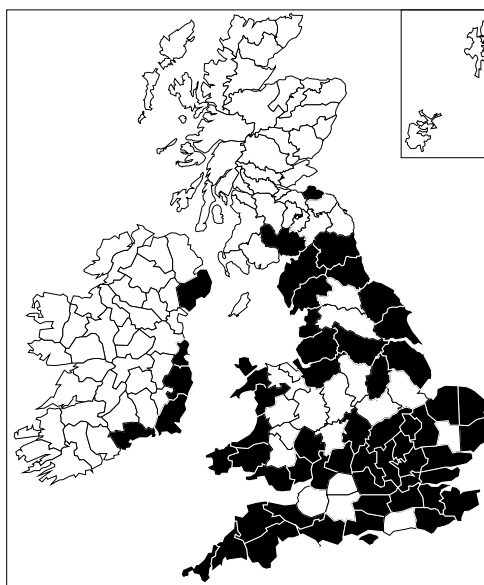
First report. D&S1865 as *Macrocoleus paykullii*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand dunes (n), marsh, coast, cliffs.
Taken from Restharrow, *Ononis* (n), *Ononis spinosa*, *Ononis repens*. Taken by sweeping (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May					2	
June	1	1	3	2	4	2
July	1	2	7	4 N	2	
August	2	3		3		
September						
October						
November						
December						



***Macrotylus solitarius* (Meyer-Dür) (Miridae)**

Common name. The Woundwort Delicate Plantbug.

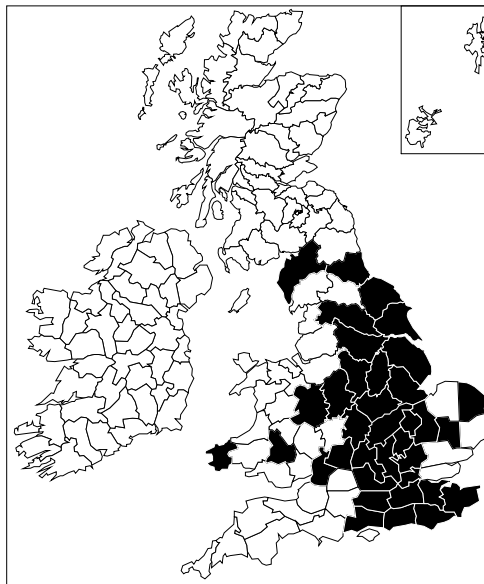
First report. EMM4:265-271 as *Macrocoleus solitarius*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from unimproved wet meadow, verge, roadside (n), old bombed garden, car park, field. Taken from *Ballota nigra*, hedge woundwort (*Stachys sylvatica*) (n), Marsh Woundwort (*Stachys palustris*), *Ononis*. Taken by sweeping, light trap, suction trap. Nymphs had Braconid parasites.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June	1		1 N	N	1	
July	6	1	2	5	10	5
August	3	6	3	2	1	
September			1			
October						
November						
December						



***Malacocoris chlorizans* (Panzer) (Miridae)**

Common name. The Delicate Apple Plantbug.

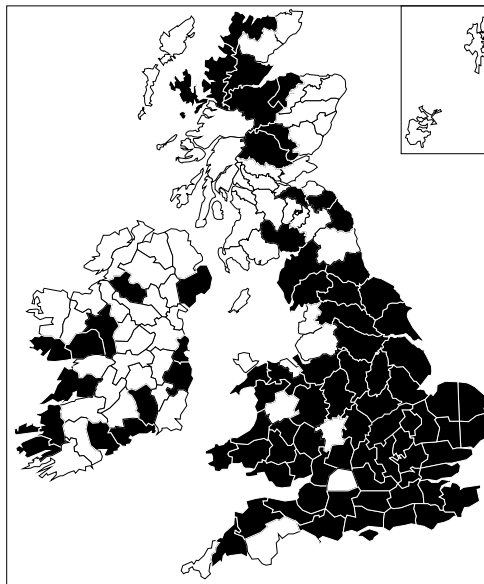
First report. D&S1865 as *Malacocoris chlorizans*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden (n), hedge, ditch, woodland, green lanes, by river. Taken from apple, hazel (n), *Corylus avellana*, Siberian *Corylus*, *Ranunculus repens*, *Urtica dioica*, raspberries (n), currants (n), elm, *Ulmus*, lime, *Rubus* (n), sallow, willow, *Solanum dulcamara* under apple. Taken by sweeping, beating, light trap, suction trap, suction sampling *Tagetes erecta*. Nymphs had Braconid parasites. Seen to insert their stylets into the bodies of the mites *Oligonychus ulmi* and suck them. Observed in flight.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June		1	1			
July				1	3	7
August	4 N	5	7 N	8 N	4	7
September	4	6	3	5	3	1
October	2	3	1			
November	1					
December						

No habitus images are available.

***Mecomma ambulans* (Fallén) (Miridae)**

Common name. The Common Straw Plantbug.

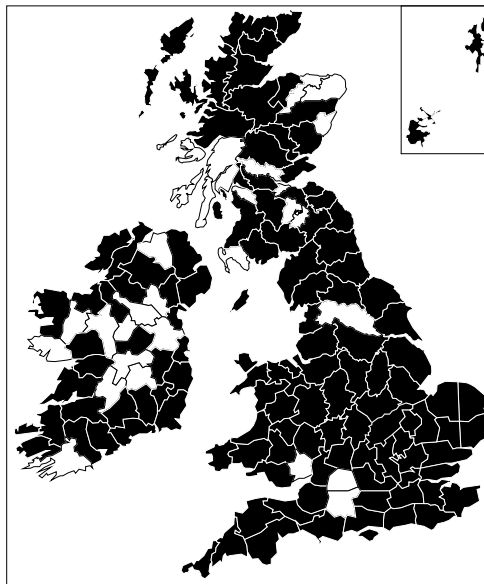
First report. D&S1865 as *Sphyracephalus ambulans*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from poolside vegetation, rank vegetation at wood margins and in clearings, sand dunes (n), marshy strip between two arable fields, grassland, *Calluna* moor, naturally vegetated derelict land, marsh, old *Brassica* seedbed overgrown with weeds, hayfield, rank vegetation in a Scots pine plantation, rockery, cinder path near railway, grassy patches with *Juncus* around a loch and moorland pools, road verge, ravine, streamside vegetation up to 2500ft. Taken from ferns, amongst grass, bushes, beneath marram (*Ammophila arenaria*) (n), *Juncus effusus*, *Holcus lanatus*, *Populus alba*, *Rubus*, *Salix alba*, at roots of rushes, under birch. Taken by sweeping, beating, suction sampling, suction trap. Males readily taken to flight.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June		N	5		4 N	4
July	8	12 N	10	15	20	4
August	6	8	7	3	3	2
September	3	1				
October						1
November						
December						



***Mecomma dispar* (Boheman) (Miridae)**

Common name. The Coastal Straw Plantbug.

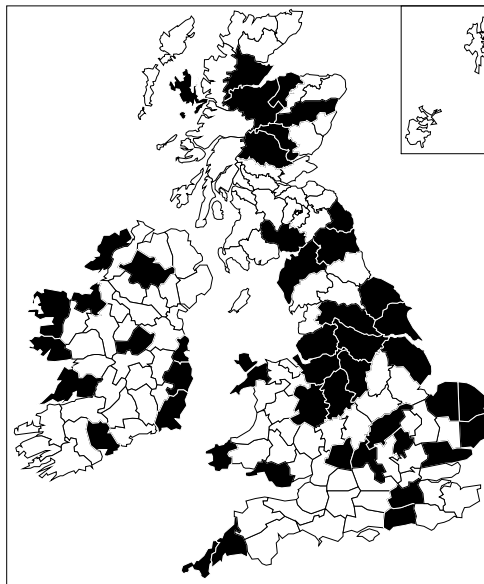
First report. EMM2:246-249 as *Globiceps ater* or EMM4:45-52 as *Globiceps dispar*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from marsh, sandhills, sea coast, moor, naturally vegetated derelict land, clumps of plants on a limestone slope, meadow, lane, face of a cliff by the seaside, grassy rides and clearings, around a loch and moorland pools, ditch, shore, sheep-grazed upland pasture, under rushes in a large damp field. Taken from *Ononis* (n), long grass, roots of bent-grass, nettle, grassy patches with *Juncus*. Taken by sweeping. Running on sand just above the margin of the sea.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			2		1	
July		2			1	1
August		1	1		1	
September					1	
October						
November						
December						

No habitus images are available.

***Megacoelum beckeri* (Fieber) (Miridae)**

Common name. The Pine Confused Plantbug.

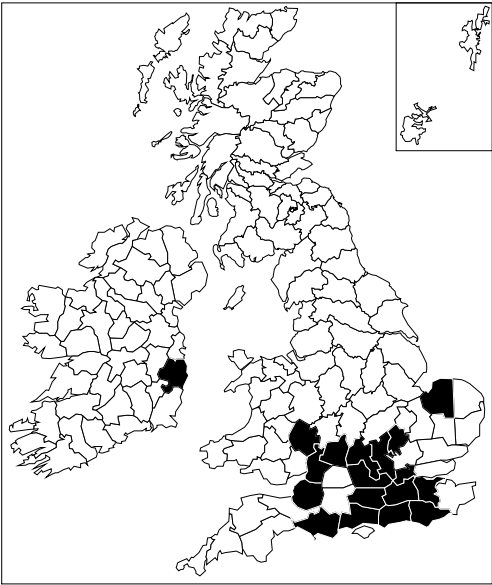
First report. ERJV31:9-10 as *Megacoelum beckeri*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from cemetery, heathland. Taken from Scots pine (*Pinus sylvestris*) (n), Monterey Cypress (*Cupressus macrocarpa*), Lawson's Cypress (*Chamaecyparis lawsoniana*), birch, oak. Taken by beating. Nymph had a hole on the side of a deformed abdomen, indicating parasitism. In company with wood ant (*Formica rufa*) workers and aphids. On fir trees over *Formica rufa* nests, in company with the ants and aphids (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July			N	N	1 N	1 N
August	1 N	2 N	3 N	2	1	5 N
September	4	3		2		
October	3					
November						
December						

No habitus images are available.

***Megacoelum infusum* (Herrich-Schaeffer) (Miridae)**

Common name. The Oak Confused Plantbug.

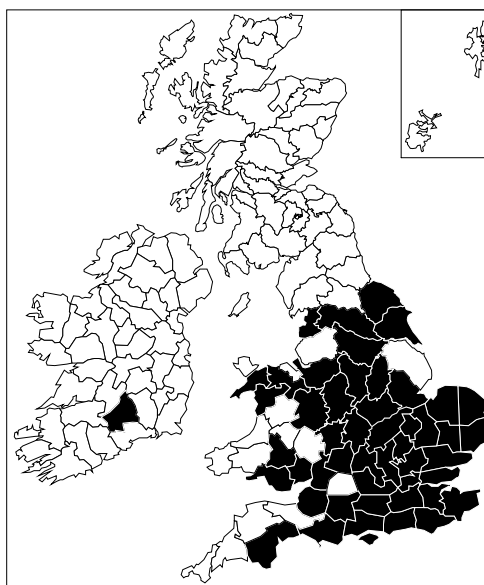
First report. D&S1865 as *Deraeocoris infusus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, wood (n), cemetery (n), sandy heathland, sandy soil (n), haymeadow, palings. Taken from oak (n), *Quercus robur*, *Quercus cerris*, *Quercus lusitanicus* (n), Lawson Cypress (*Chamaecyparis lawsoniana*) (n), pine, *Pinus sylvestris*, willow, *Hypericum hirsutum*. Taken by sweeping, beating (n), light trap, suction trap. Nymphs had Braconid parasites. In culture fed on aphids.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July		2 N	4 N		1 N	3 N
August	4 N	6 N	17 N	13 N	6	8
September	4	3	4	4	3	3
October		2	1			
November						
December						



***Megaloceroea recticornis* (Geoffroy) (Miridae)**

Common name. The Longhorned Grass Plantbug.

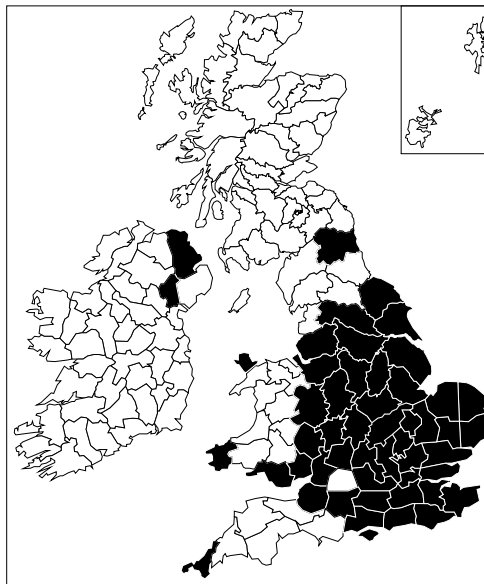
First report. D&S1865 as *Miris longicornis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, grassland, coarse herbage, downs. Taken from *Brachypodium sylvaticum*, *Lolium perenne*, umbels, under trees. Taken by sweeping, suction sampling. Parasitised with the braconid *Leiophron*. In culture cannot complete development without feeding on grass flowers; leaves only are insufficient. Seen to eat the flowers of *Brachypodium pinnatum*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May		1	1	N		
June			1	N	1	3 N
July	2 N	4	7	11 N	15 N	9
August	8	8	2	1 N	1	
September	1		3	1	1	
October	1	1			1	
November						
December						



***Megalocoleus molliculus* (Fallén) (Miridae)**

Common name. The Yarrow Plantbug.

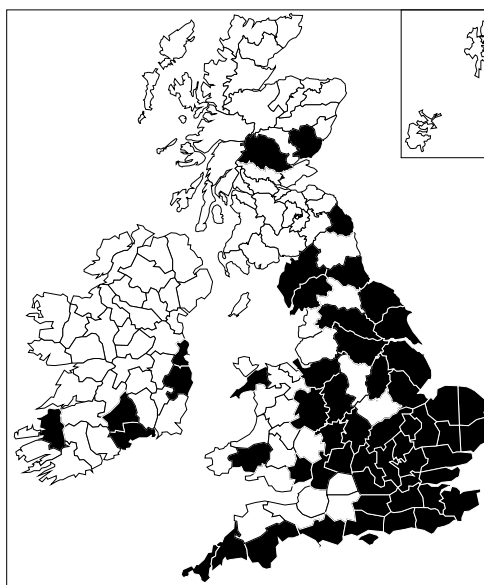
First report. D&S1865 as *Macrocoleus molliculus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from flowery meadow on chalk, rubble tip, rail embankment, sand pit, derelict bombed site (n), dry bank, grassland. Taken from *Achillea millefolium*, Yarrow, *Origanum vulgare*, Mugwort (*Artemisia vulgaris*). Taken by beating, sweeping, light trap, suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1			2
July	2	1	1	3	4 N	11
August	5	6	4	3	1	2
September	1	1		1		1
October						
November						
December						



***Megalocoleus tanaceti* (Fallén) (Miridae)**

Common name. The Tansy Plantbug.

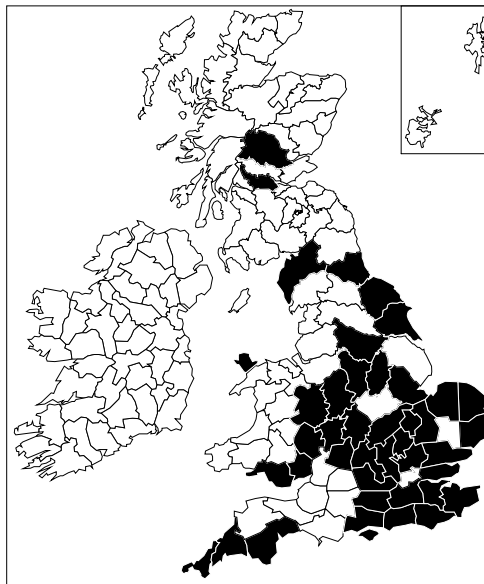
First report. D&S1865 as *Oncotylus pilosus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from road verge, river bank, track (n), wasteground (n), canal bank, field just above chalk pit. Taken from tansy (*Tanacetum vulgare*) (n), *Achillea millefolium*, grass, *Ononis spinosa*. Taken by sweeping, beating, at light.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						2
July	N		1	3	4	
August	1	1	1	1	2	2
September	2	1	1		1	
October						
November						
December						



***Miridius quadrivirgatus* (A. Costa) (Miridae)**

Common name. The Pink Pyjama Plantbug.

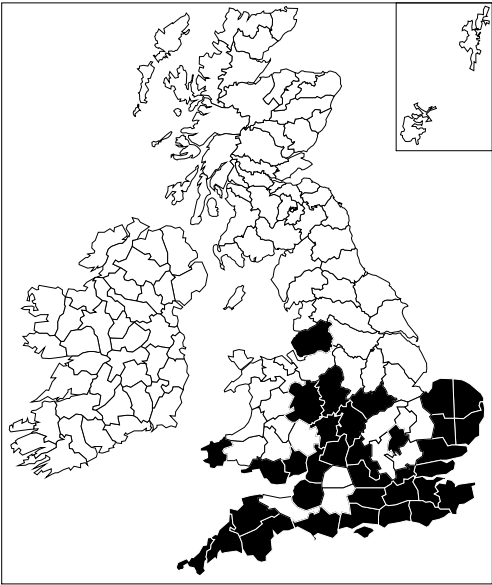
First report. D&S1865 as *Miridius quadrivirgatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, acid grassland, disused brickworks, long grass on a dyke (n), long grass alongside a footpath, dry grassland along the edge of a heath (n), flowery ditch by a hedge, bank of narrow lane, long grass in a meadow, wasteland, cliffs, roadside. Taken from brambles, hedge woundwort, dwarf sallows. Taken by sweeping, light trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						1
July	1	1	1 N	9 N	2	4
August	8	5	3	2	3	2
September		1				
October						
November						
December						



***Miris striatus* (Linnaeus) (Miridae)**

Common name. The Golden Plantbug.

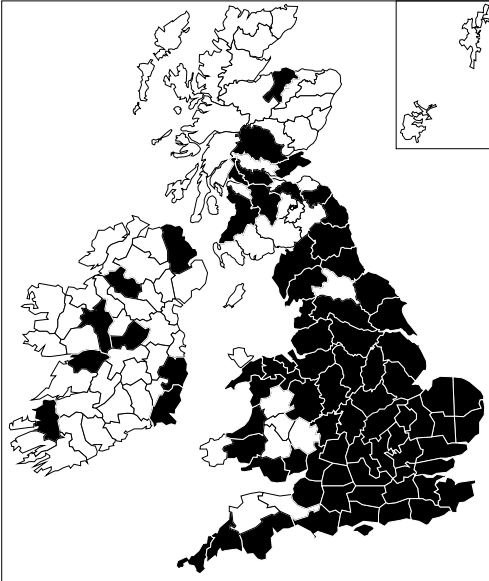
First report. D&S1865 as *Deraeocoris striatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from banks of a river, bushes and trees in open places in woods, grounds of a hotel, deer park (n), heathland, urban areas, hedge. Taken from Alder (*Alnus*) (n), broom, beech, maple, oak (n), *Quercus*, crab-apple (n), hawthorn, birch woodland, *Heracleum*. Taken by sweeping, beating, Malaise trap, at 900ft. In culture fed on aphids.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May			N	1 N	2	9 N
June	6	9 N	7	11	4	2
July	4				1	1
August						
September						
October						
November						
December						



***Monalocoris filicis* (Linnaeus) (Miridae)**

Common name. The Bracken Plantbug.

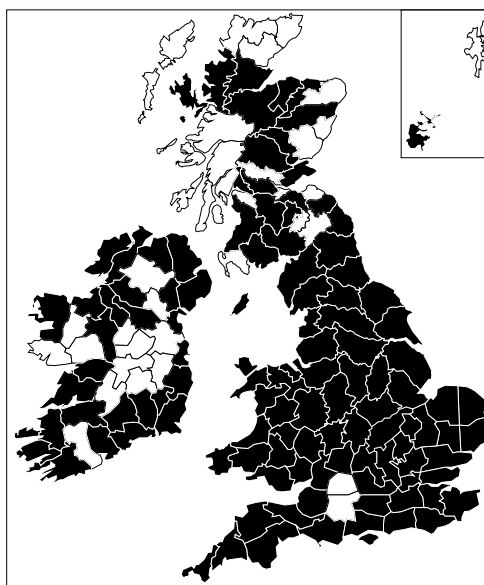
First report. D&S1865 as *Monalocoris filicis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from naturally vegetated derelict land, urban areas, clearing, wood edge, ground flora in woodland, bog, derelict bombed site, arable field, road verge. Taken from bracken, *Pteridium aquilinum*, *Pteris aquilina*, oaks fogged with insecticide, birch woodland, Lady fern, *Athyrium filix-femina*, *Dryopteris*, foxglove, *Lastraea*, ragwort, *Sisymbrium officinale*. Taken by sweeping, suction trap, Malaise trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						1
May	1		4	2	2	2
June	2	5	3	4	3	3
July	3	4	6	9	4	
August	6	5	3	5	5	3
September	6	6	3	3	4	1
October	3	2				
November					1	
December						



***Monosynamma bohemanni* (Fallén) (Miridae)**

Common name. The Confused Creeping Willow Plantbug.

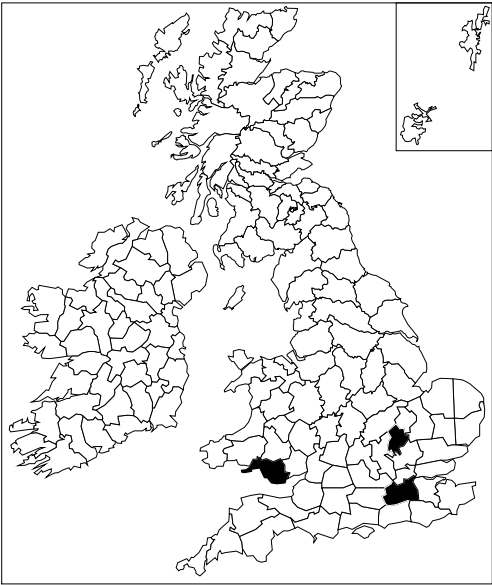
First report. D&S1865 as *Neocoris Bohemanni* and *Neocoris Scotti*.

Ambiguities. Prior to Ent100:217-222 records may refer to *Monosynamma maritimum* or *M. sabulicola* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from a gravel quarry on willow saplings.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August	1					
September						
October						
November						
December						

No habitus images are available.

***Monosynamma maritimum* (Wagner) (Miridae)**

Common name. The Rare Creeping Willow Plantbug.

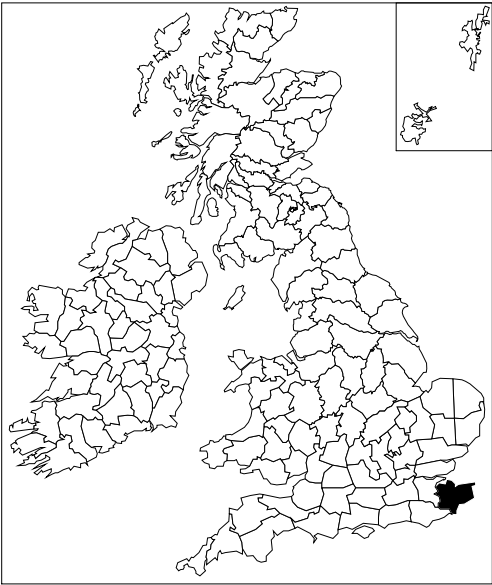
First report. Ent100:217-222 as *Monosynamma maritima*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. None reported.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

No habitus images are available.

***Monosynamma sabulicola* (Wagner) (Miridae)**

Common name. The Creeping Willow Plantbug.

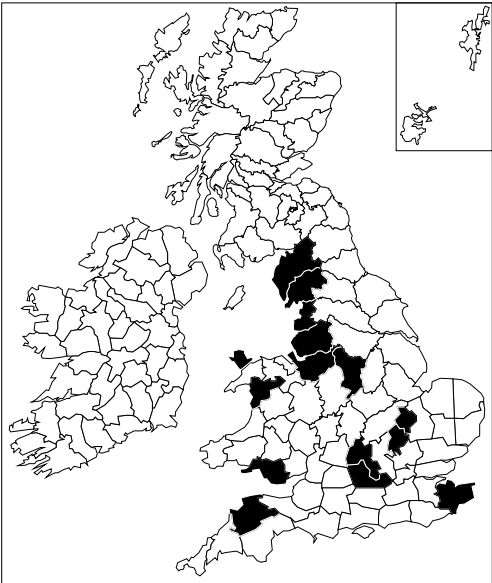
First report. Ent100:217-222 as *Monosynamma sabulicola*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from flooded worked-out gravel pit, gravel quarry, dunes. Taken from willows (*Salix viminalis x fragilis*), willow saplings, *Salix alba*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1	1		1
July						
August	2			1	2	
September						
October						
November	2					
December						

No habitus images are available.

***Myrmecoris gracilis* (R.F. Sahlberg) (Miridae)**

Common name. The Fleet Running Plantbug.

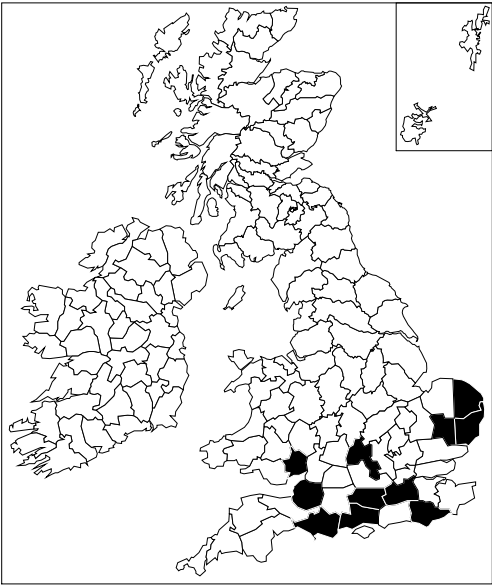
First report. EMM39:269-271 as *Myrmecoris gracilis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from heathy area, grazed heath, ride through open wooded heath. Taken from black medick. Taken by sweeping *Molinia/Erica cinerea*, under *Erica cinerea* on bare ground. Accompanied by black ants (*Lasius*). In a nest of *Formica fusca* on a sandy bank.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					1	2
July			1	1	1	
August	1	1				
September						
October						
November						
December						

No habitus images are available.

Neolygus contaminatus (Fallén) (Miridae)

Common name. The Birch Brown-spined Plantbug.

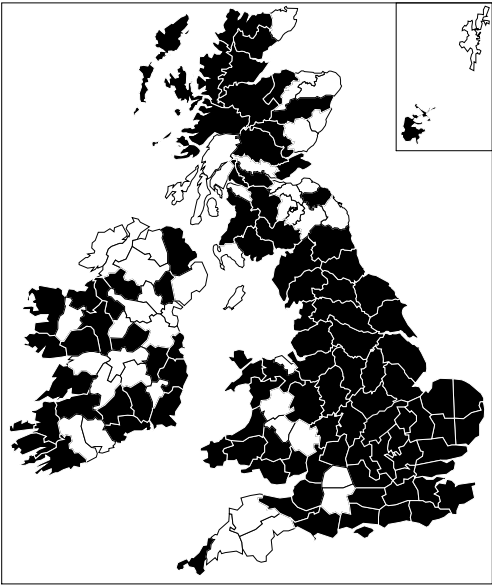
First report. D&S1865 as *Lygus sulcifrons*.

Ambiguities. Prior to Synopsis1875 records for the name *Lygus contaminatus* are likely to refer to *Neolygus viridis* (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, heathland, canal bank, naturally vegetated derelict land, woodland, marshy fields near a river, demolition site, fence. Taken from birch (n), *Betula pubescens*, alder, *Alnus pubescens*, hazel, *Corylus avellana*, *Populus tremula*, willows (n), *Salix aurita*, oak (n), *Quercus robur*, *Ulmus glabra*, golden rod (*Solidago virgaurea*) flowers, black current (n), *Tanacetum vulgare*, *Betula alba*, *Rubus*, grass, lime (*Tilia*). Taken by sweeping, beating, light trap, suction trap, Malaise trap, fogging with insecticide (n). In culture fed on aphids.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June	1	1 N	2 N	5 N	5	4 N
July	4	3	6	9	8	5
August	3	4	6	3	2	2
September	3	1	1	2		
October	1	1				
November						
December						



Neolygus populi (Leston) (Miridae)

Common name. The Poplar Brown-spined Plantbug.

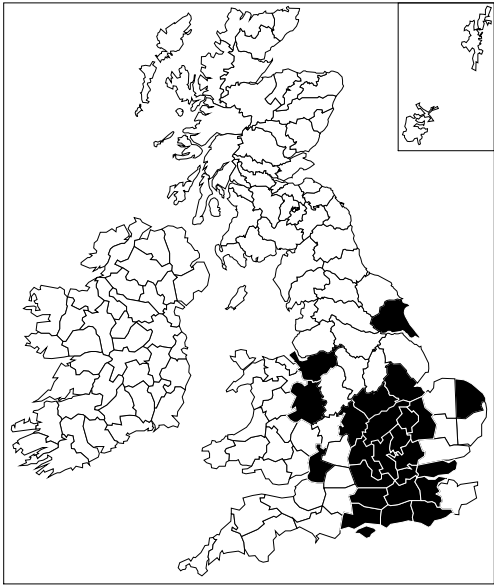
First report. Ent90:128-135 as *Lygocoris populi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river bank, urban areas, estuary bank.
Taken from white poplar (*Populus alba*), aspen (*Populus tremula*), grey poplar (*Populus canescens*). Taken by beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						1
June	1		1	1	6	
July	1			2	2	
August	1	1		2		1
September						
October						
November						
December						



***Neolygus viridis* (Fallén) (Miridae)**

Common name. The Lime Brown-spined Plantbug.

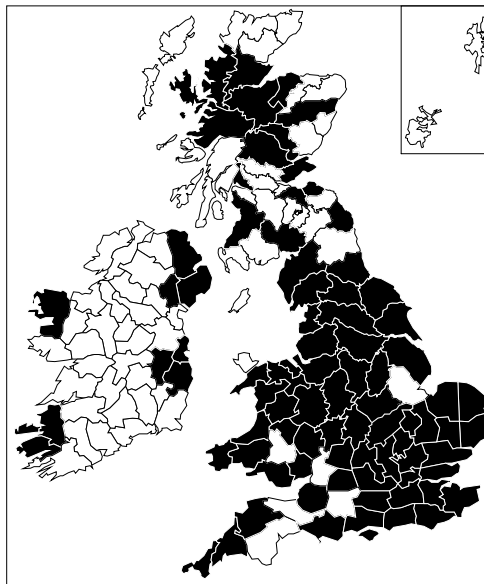
First report. D&S1865 as *Lygus contaminatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from riverside herbage. Taken from apple, blackcurrents, alder, oak, rowan (*Sorbus aucuparia*), ash, beech, Buckthorn, dogwood (*Swida sanguinea*), fuchsia hedge, grass stem, hazel (*Corylus*), *Tilia*, lime, plum, raspberry, sycamore, *Salix*. Taken by beating, light trap, suction trap, shaking potato haulms, on a lime trunk.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May			1			N
June				2		4
July	4	4	8	6	6	6
August	3	5	6	4		2
September	2	2				
October						
November						
December						



***Notostira elongata* (Geoffroy) (Miridae)**

Common name. The Stud-tipped Grass Plantbug.

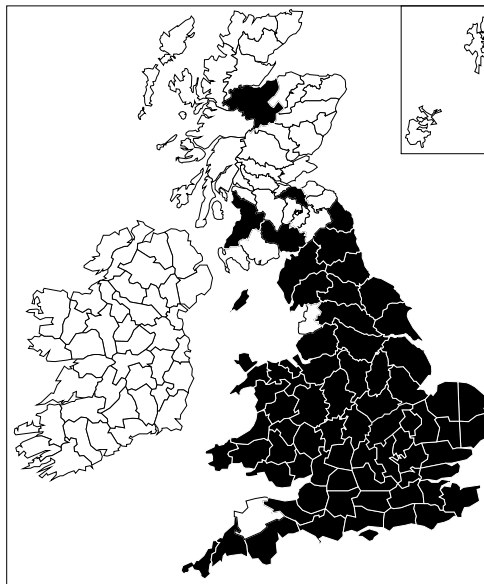
First report. D&S1865 as *Miris erraticus*.

Ambiguities. None reported.

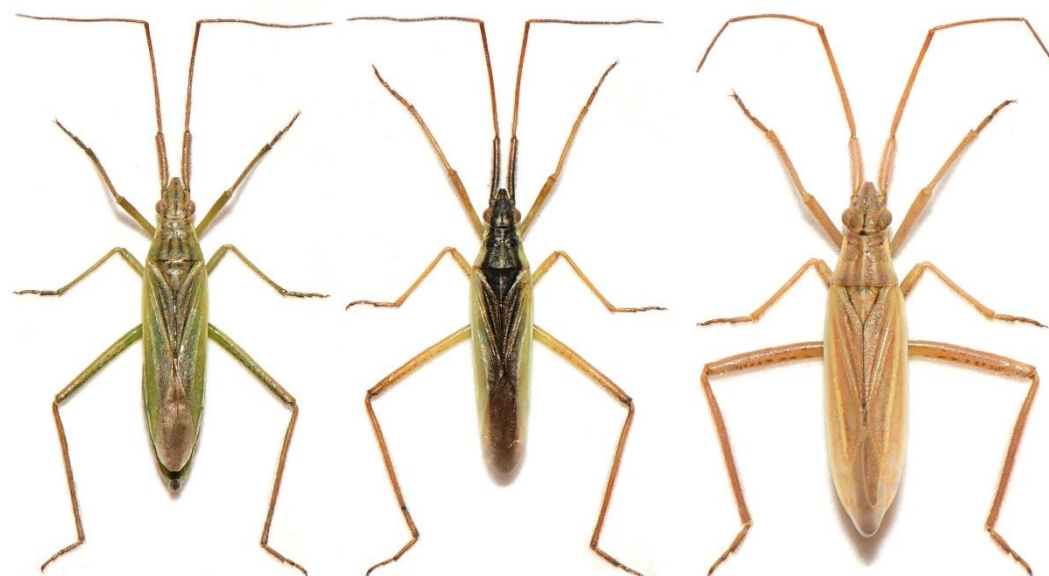
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden (n), along the edge of a mere, amongst long coarse grass, bridleway, dunes, farm track, large meadow by a lake, marshy place, river wall, road verge, demolition site, grassland, grassy margins, heathland, naturally vegetated derelict land, saltmarsh, urban areas, haymeadow, old *Brassica* seedbed overgrown with weeds, woodland, marshes (n), reed swamp, river bank, sandhills, seawall, shoreline, wasteland (n), water meadow. Taken from blackcurrents, grass tuft (w), couch grass along tidal creek, *Juncus effusus*, grasses (n). Taken by sweeping (n), beating, shaking potato haulms. In culture fed on *Poa annua*; eggs laid into the cavity between leaf bases and the stem, below the ligule. Dissected and found to contain well-developed eggs (w). Flying over dried up bed of pond. Gooseberry sawfly (*Pteronidea ribesii*) larva impaled on its rostrum. Adult and nymphs had Braconid parasites. In culture with the grass *Holcus mollis* laid eggs in the leaf sheaths, in the spaces between the leaf sheaths and stems. Found by peeling back the leaf sheaths. Sheaths kept on moist filter paper until eggs hatched. Nymphs reared to adult on fresh *Holcus*. Found that photoperiod determined whether brown or green females resulted from reared nymphs, with 15-16 hours daylength being the threshold. Below this brown females resulted, above it green.



	1-5	6-10	11-15	16-20	21-25	26-
January	1		2			
February	1					1
March				2		
April		1		1	1	
May	2	2	4	1		1
June			1 N	7 N	10 N	8 N
July	5	11	8	17 N	10 N	3
August	6	6 N	9 N	12 N	5	14 N
September	8	9 N	11	12 N	3	5 N
October	6	3	5	1	3	
November	1	1	1			
December	1					



***Notostira erratica* (Linnaeus) (Miridae)**

Common name. The Ring-tipped Grass Plantbug.

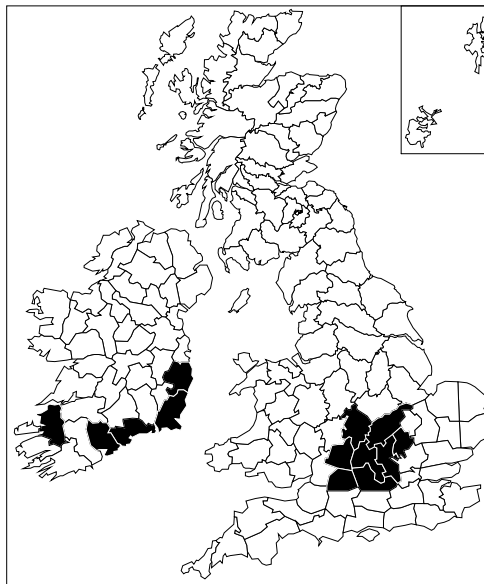
First report. EG28:123-126 as *Notostira erratica*.

Ambiguities. Prior to EG28:123-126 British (non-Irish) records probably refer to *Notostira elongata* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from bridleway, farm track, road verge, grassy margins, marsh, meadows, perimeter of lake, rail embankment, fields, chalk grassland, water meadow. Taken from sow-thistle (*Sonchus oleraceus*). Taken by sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					1	
July		2		1		1
August	1		1		1	
September		2	2	2		1
October		1				
November						
December						



***Oncotylus viridiflavus* (Goeze) (Miridae)**

Common name. The Knapweed Plantbug.

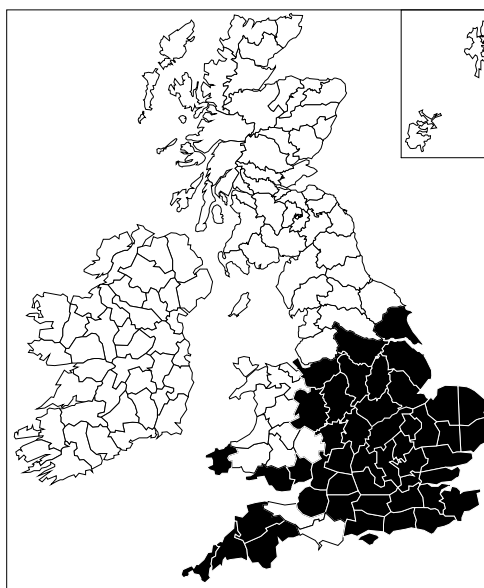
First report. D&S1865 as *Anoterops sutulosus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from hedge-bank, flowery meadow on chalk, chalk grassland with areas of ruderal vegetation on a motorway verge, hop garden, chalk pit, cliff-top grassland, at the edge of a wood, short grass and herbs on chalk area (n). Taken from knapweed (n), Common Knapweed (*Centaurea nigra*), hardheads growing on chalk, *Cirsium arvense*, *Ononis*. Taken by sweeping (n), beating, light trap. Seen feeding on flowering hardheads in a garden. In culture, eggs laid in stems of Knapweed. Seen feeding on the heads below the flowers of Knapweed (*Centaurea nigra*). Nymphs had Braconid parasites.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					1	2
July	2	N		5 N	8 N	7 N
August	9	7	5	2	2	4
September		2				
October						
November						
December						



***Orthocephalus coriaceus* (Fabricius) (Miridae)**

Common name. The Bleached Rank Plantbug.

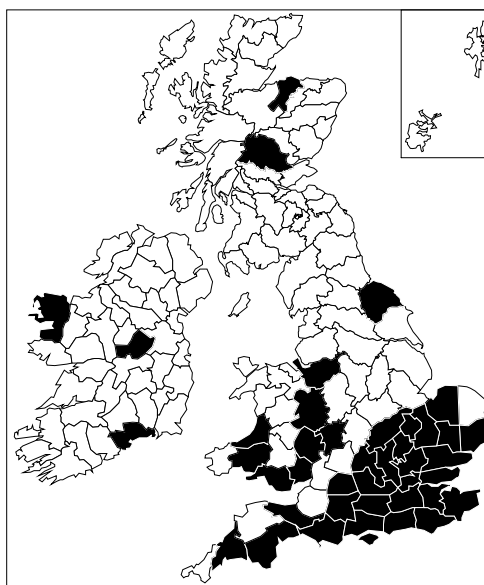
First report. D&S1865 as *Orthocephalus mutabilis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from riverbank, beside a motorway, marshy strip between two arable fields, grassy bank, garden, coastal grassland, shore of lough. Taken from roots and flowers of Ox-eye Daisy (*Chrysanthemum leucanthemum*) (n), *Ononis*, *Tanacetum*, tansy, *Centaurea nigra*, lady's bedstraw (*Galium verum*), yarrow. Taken by sweeping. Nymphs seen to feed on flower-heads of Ox-eye Daisy in culture.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June		1		1	2 N	4 N
July	5	5	1	3	1	3
August	1			1		1
September	1					1
October						
November						
December						



***Orthocephalus saltator* (Hahn) (Miridae)**

Common name. The Black Rank Plantbug.

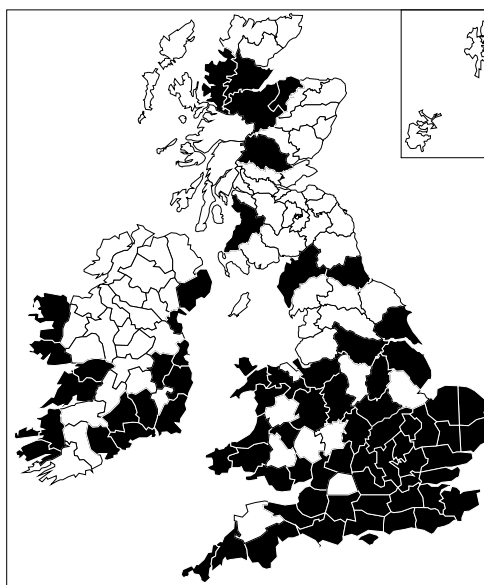
First report. D&S1865 as *Orthocephalus saltator*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from flowery pasture, dry bank between two arable fields, heathy patches near a lake, damp corner of a cultivated field, chalky hillside (n), urban areas, flowery meadow on chalk, disused pit, marshes, pinewood, riverbank, sandhills, chalk pit. Taken from *Achillea millefolium* (n), grass and black medick roots, *Hieracium pilosella* (n), *Ononis*, *Picris*. Taken by sweeping, light trap. Seen ovipositing in petioles of leaves of *Hieracium*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May					1	1
June	1	N		1 N	5	2
July	4	2	3	9	4	3
August	1	5	1	3	3	1
September					1	
October						
November						
December						



***Orthonotus rufifrons* (Fallén) (Miridae)**

Common name. The Damp Straw Plantbug.

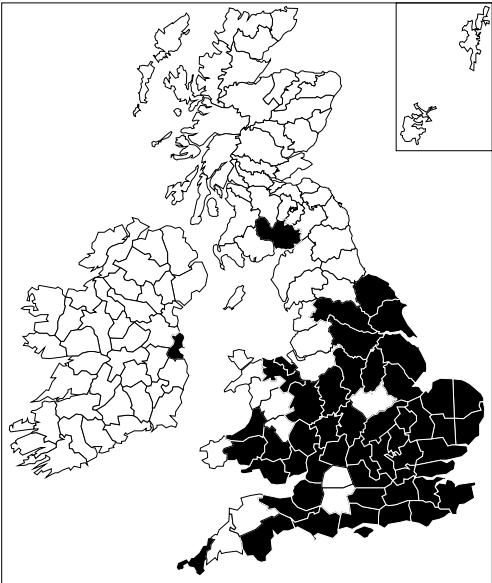
First report. D&S1865 as *Byrsoptera caricis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from damp woodland ride, near water's edge, shady hedgerow, sandpit, margins of fields, hayfield, hedgebank. Taken from nettle, *Urtica*, maple. Taken by sweeping, suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1	N	2 N	
July	5	5	2	4	6	9
August	2	2	3		1	
September						
October						
November						
December						



***Orthops basal* (A. Costa) (Miridae)**

Common name. The Confused Umbel Plantbug.

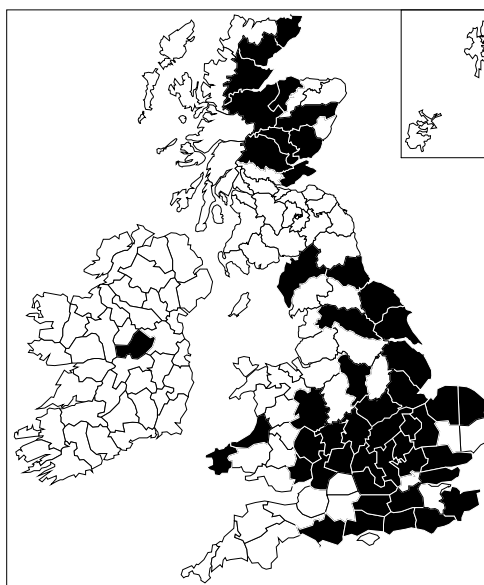
First report. Ent106:183-186 as *Orthops basal*.

Ambiguities. None reported.

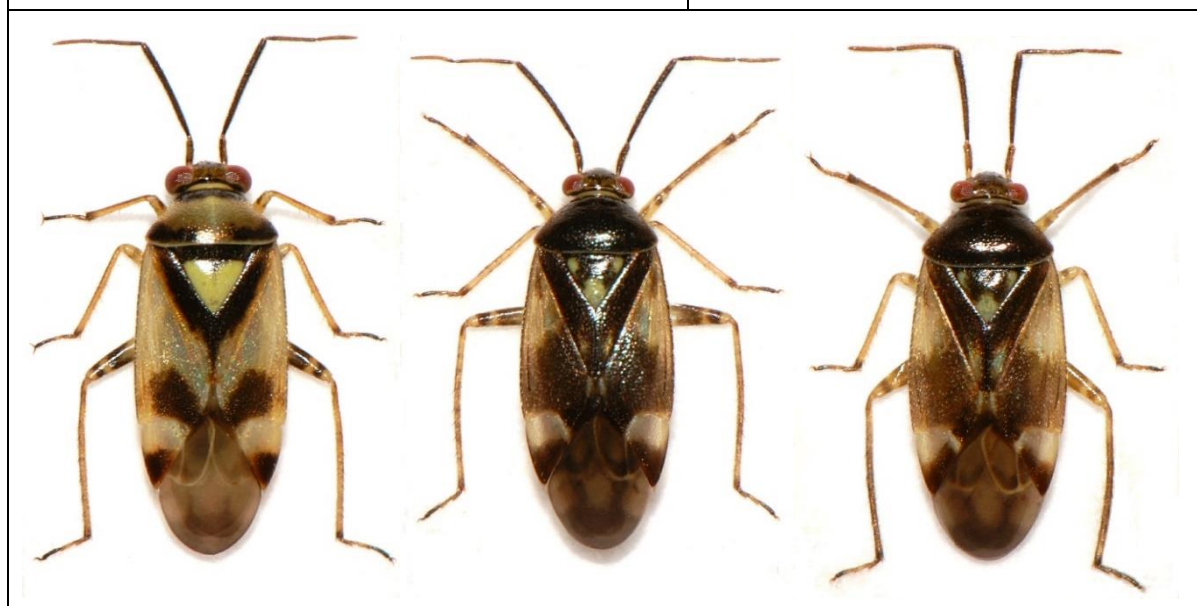
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from alder carr beside a loch, ditch between a bushy hedge and an arable field, beside a roadside hedge, garden. Taken from flowering and fruiting heads of *Angelica silvestris*, wild carrot (*Daucus carota*), hogweed (*Heracleum sphondylium*), Coriander (*Coriandrum sativum*), Lovage (*Levisticum officinale*), *Eryngium agavifolium*. Taken by sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August	1	1	1		2	1
September		1				
October						
November						
December						



***Orthops campestris* (Linnaeus) (Miridae)**

Common name. The Green Umbel Plantbug.

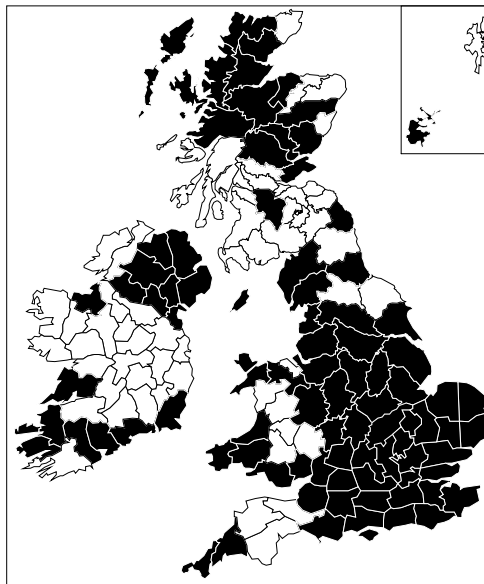
First report. D&S1865 as *Orthops pastinacae*.

Ambiguities. Prior to Ent106:183-186 records may refer to *Orthops kalmii* or *O. basalis* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from along a track and in a grazed field, beside a motorway, garden, urban areas, demolition sites. Taken from umbellifers, sea carrot, *Eryngium agavifolium*, grass, flowers of Alexanders (*Smyrnium olusatrum*). Taken by suction sampling plant beds.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May		1	1	1	1	2
June	1			1	4	2
July	3	1	1	3	2	4
August	5	4	3	3	1	1
September	3		1	1		
October						
November						
December						



***Orthops kalmii* (Linnaeus) (Miridae)**

Common name. The Straw Umbel Plantbug.

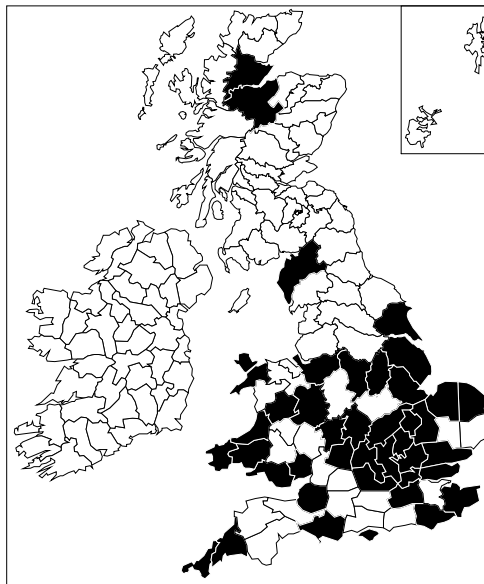
First report. D&S1865 as *Orthops Kalmii*.

Ambiguities. Prior to Ent106:183-186 records may refer to *Orthops campestris* or *O. basalis* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from *Matricaria* next to a dung heap by a roadside, vegetation on estuary shore, waste ground. Seen flying and settling on people.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	1					1
June						
July			1	1	2	
August	1	3	1			1
September						
October						
November						
December						



***Orthotylus adenocarpi* (Perris) (Miridae)**

Common name. The Confused Broom Plantbug.

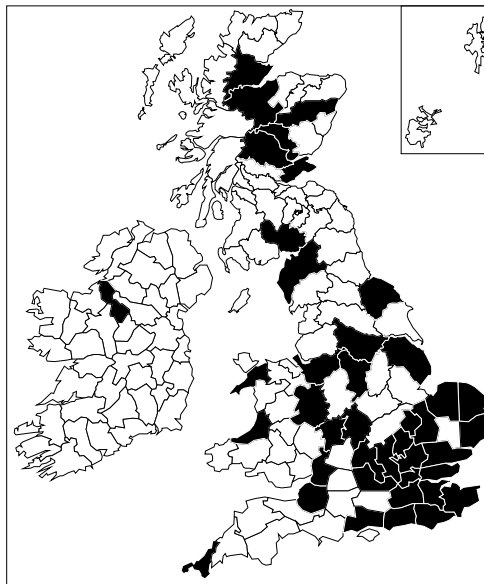
First report. EMM11:62-63 as *Litosoma* *Douglasi*.

Ambiguities. Prior to Saunders1892 the orthotylinines of broom (*Orthotylus adenocarpi*, *O. concolor* and *O. virescens*) are likely to have been confused, and confusion may occur today unless the male genitalia are checked (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, meadow. Taken from gorse, common broom (*Cytisus scoparius*), *Sarothamnus scoparius*, oak, *Rubus*, *Spartium*. Taken by beating, light trap. Parasitised with Braconid (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				1	2	1 N
July	7	5	1	5	3	5
August	4	1	3		1	
September	2	1	1			
October			1			
November						
December						



***Orthotylus bilineatus* (Fallén) (Miridae)**

Common name. The Green Aspen Plantbug.

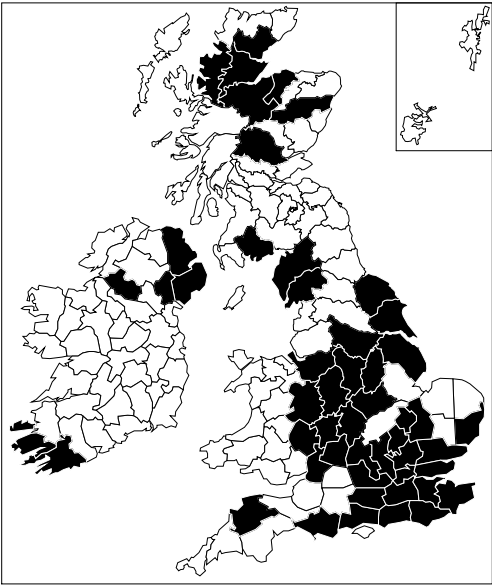
First report. EMM2:246-249 as *Aetorhinus bilineatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, adjacent to a river, green lanes. Taken from aspen (*Populus tremula*) (n), white poplar, *Populus alba*, rowan, willows. Taken by sweeping, light trap, up to 1500ft.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June	N					N
July	6 N	2	N	4	3	2
August	2	2	2	1	1	2
September	3	2				1
October						
November						
December						



***Orthotylus caprai* Wagner (Miridae)**

Common name. The Wellingtonia Plantbug.

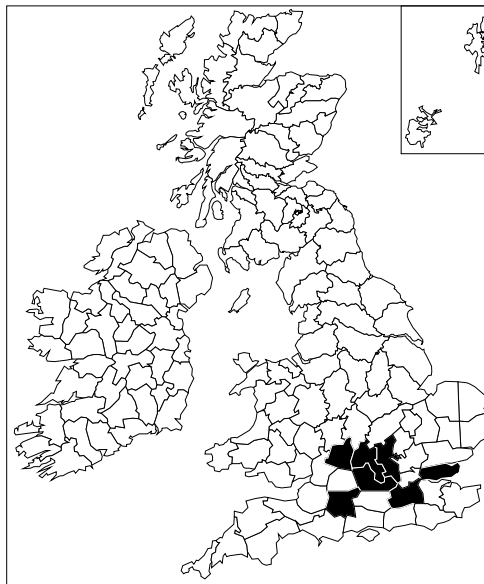
First report. EMM144:129-130 as *Orthotylus caprai*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from cemeteries. Taken from Wellingtonia (*Sequoiadendron giganteum*) (n), Leyland Cypress (*xCupressocyparis leylandii*) (n), Smooth Arizona Cypress (*Cupressus glabra*) (n), Monterey Cypress (*Cupressus macrocarpa*). Taken by beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July					1 N	6 N
August	3	1	1			1
September	1					
October						
November						
December						



***Orthotylus concolor* (Kirschbaum) (Miridae)**

Common name. The Long-snouted Broom Plantbug.

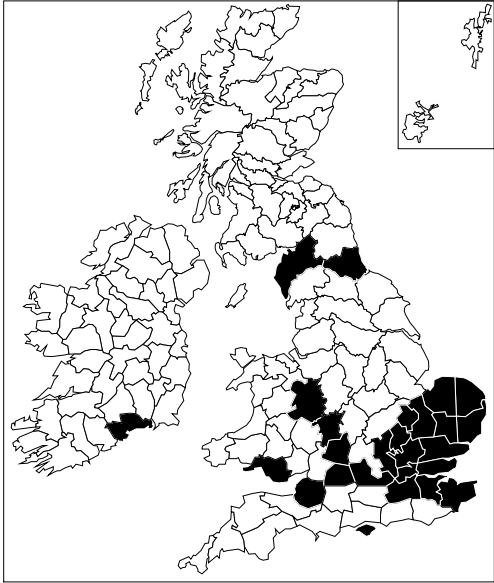
First report. D&S1865 as *Litosoma concolor*.

Ambiguities. Prior to Saunders1892 the orthotylinines of broom (*Orthotylus adenocarpi*, *O. concolor* and *O. virescens*) are likely to have been confused, and confusion may occur today unless the male genitalia are checked (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from meadow. Taken from broom, *Cytisus scoparius*, blackcurrents, hazel. Taken by sweeping, beating, amongst grass at the roots of broom bushes. Seen parasitised.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						1
July	1	1		1	1	2
August	2	3	3	2	2	1
September		2		1	1	
October						
November						
December						

No habitus images are available.

***Orthotylus ericetorum* (Fallén) (Miridae)**

Common name. The Green Heather Plantbug.

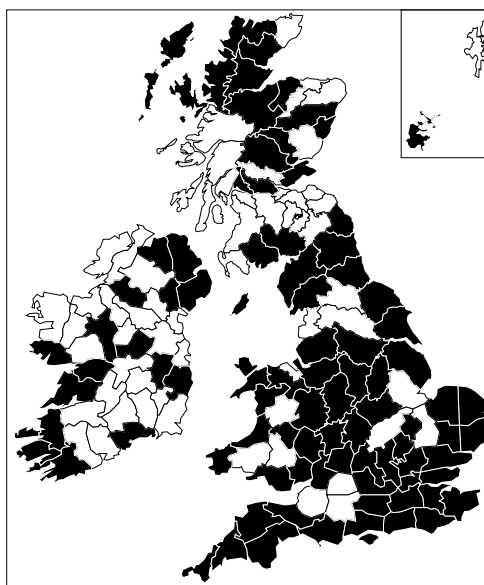
First report. D&S1865 as *Litosoma ericetorum*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from heathland, bog, heathy patches near a lake, on ground flora in woodland, garden, chalk, sheep-grazed upland pasture, moors. Taken from *Erica tetralix* (n), heather (n), *Calluna vulgaris* (n), *Chamaenerion augustifolium*, sallows, *Erica cinerea*. Taken by sweeping (n), suction sampling, shaking *Calluna*. Nymph caught and sucked dry by *Scolopostethus decoratus*. Nymphs had Braconid parasites.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June		1			1 N	1
July		2	5	2 N	1 N	3
August	5 N	3 N	4	6	6	6
September	5	2	4	6	1	1
October	2 N					
November						
December						



Orthotylus flavinervis (Kirschbaum) (Miridae)

Common name. The Green Alder Plantbug.

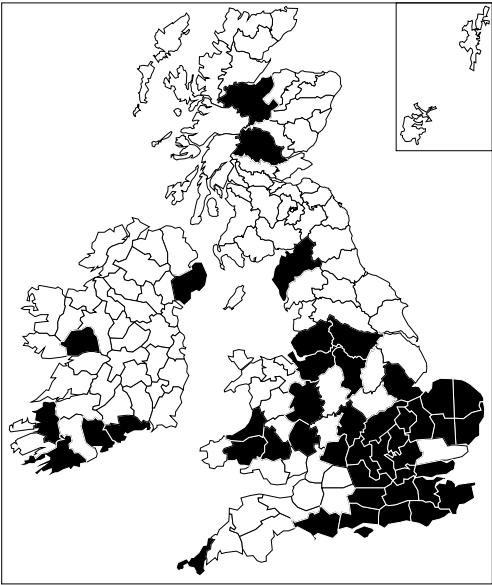
First report. D&S1865 as *Litosoma flavinervis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river bank, urban areas, deciduous woodland, chalk-pit. Taken from alders (*Alnus glutinosa*), sallow, Bay Willow (*Salix pentandra*), hornbeam, poplar, sycamore, *Tilia*, *Ulmus campestris*, Wych elm (*Ulmus montana*). Taken by beating, light trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1	1	1	2
July	3	4	4		3	
August	1	2	3	2	1	
September						
October						
November						
December						

No habitus images are available.

***Orthotylus flavosparsus* (C.R. Sahlberg) (Miridae)**

Common name. The Large Chenopod Plantbug.

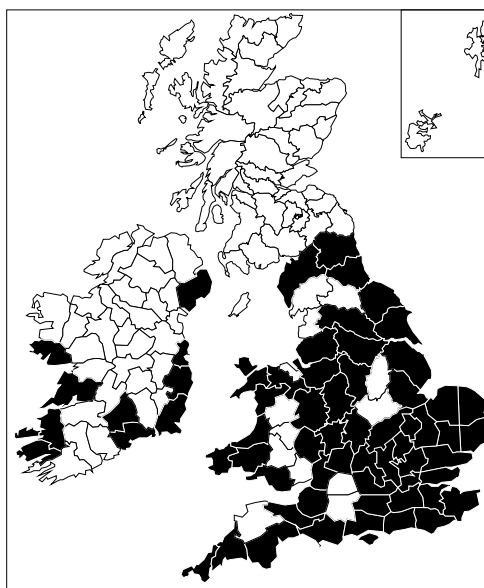
First report. D&S1865 as *Litosoma flavosparsus* and *Litosoma prasinus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from vegetated seawall (n), ash and rubble tip, cliffs, waste ground, allotments, old chalkpit, cornfield, derelict arable field, saltmarsh, demolition sites, marshes (n), newly made sandy clay ground, sand dunes, shore, banks of an estuary. Taken from *Chenopodium album* (n), *Atriplex*, *Artemisia maritima*, *Beta maritima*, fat-hen, *Chenopodium polyspermum*. Taken by sweeping, light trap, suction trap, shaking potato haulms.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					2	
July	2	1	1	2 N	4	3
August	2	5	5 N	4	3 N	4 N
September	1	1	2	4	3	
October						
November						
December						



Orthotylus fuscescens (Kirschbaum) (Miridae)

Common name. The Green Pine Plantbug.

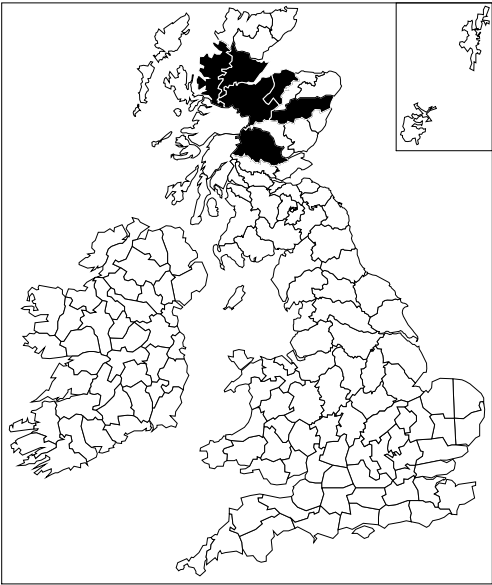
First report. EMM14:105 as *Orthotylus fuscescens*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pitfall traps on riverine sediment.
Taken from Scots pine. Taken by beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					1	1
July						1
August						
September						
October						
November						
December						

No habitus images are available.

Orthotylus junipericola Linnavuori (Miridae)

Common name. The Cemetery Plantbug.

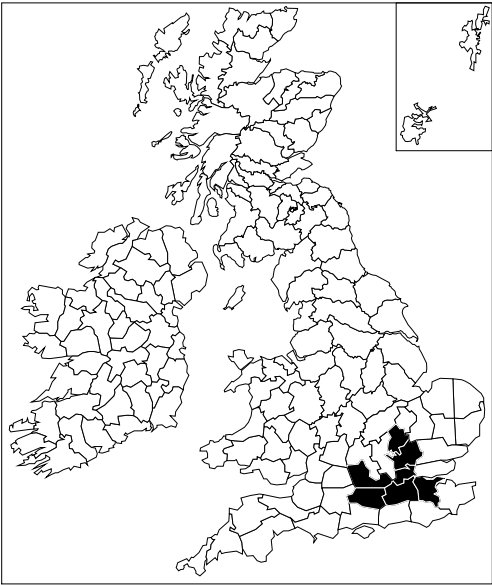
First report. HN21:3 as *Orthotylus junipericola*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from cemetery. Taken from cypress,
Cupressus. Taken by beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July				1	1	
August			2			
September	1		1			
October						
November						
December						

No habitus images are available.

***Orthotylus marginalis* Reuter (Miridae)**

Common name. The Dark Green Apple Plantbug.

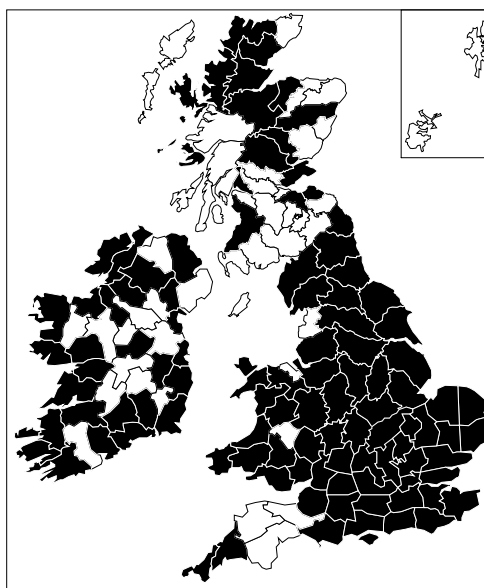
First report. D&S1865 as *Litosoma nassatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, riverbank, canal bank, naturally vegetated derelict land, orchard, woodland, hedge, bog, derelict railway line. Taken from willow (n), sallow (n), osier, *Salix atrocinerea*, *Salix aurita*, White Willow, birch, *Betula pubescens*, *Corylus avellana*, apple, elm (n), *Ulmus*, alder, ash, broom, crab apple, lime, *Malus sylvestris*, nettle, oak, currents, *Ribes nigrum*, *Rubus*. Taken by sweeping, beating, light trap, suction trap, Malaise traps, shaking potato haulms. Nymphs had Braconid parasites. A pest of apple orchards; the young larvae pierce the young buds, both flower and fruit, and cause their malformation, thus seriously affecting the fruit crop.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June		3	3 N	3 N	9 N	1
July	8 N	7 N	6 N	12	3	11
August	7	2	1	3	2	
September	1	2		2		
October						
November						
December						



***Orthotylus moncreaffi* (Douglas & Scott) (Miridae)**

Common name. The Small Chenopod Plantbug.

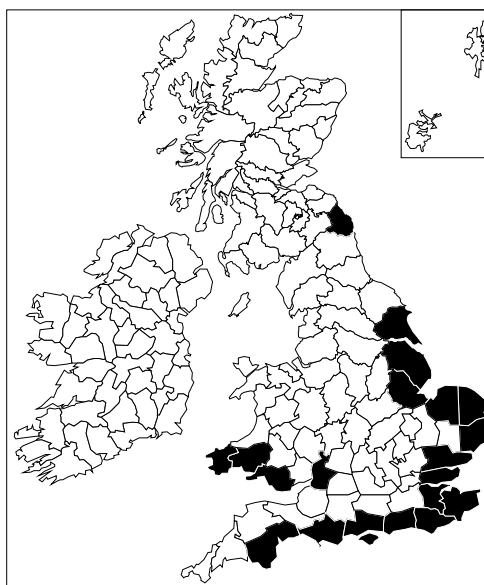
First report. EMM11:144-147 as *Allocotus rubidus* var. *Moncreaffi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from saltmarsh (n), vegetated seawall (n), saltings, salterns, saline shore pools. Taken from Sea Purslane (*Halimione portulacoides*) (n), Chenopods, *Artemisia maritima*, glasswort (*Salicornia*), *Suaeda maritima*, upon or under creeping jointed glasswort (*Salicornia radicans*). Taken by sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June		1				2
July		1 N	2	1 N	1	
August	1		1	1	1	2 N
September		2		2	1	
October	1					
November						
December						



***Orthotylus nassatus* (Fabricius) (Miridae)**

Common name. The Black-spotted Green Plantbug.

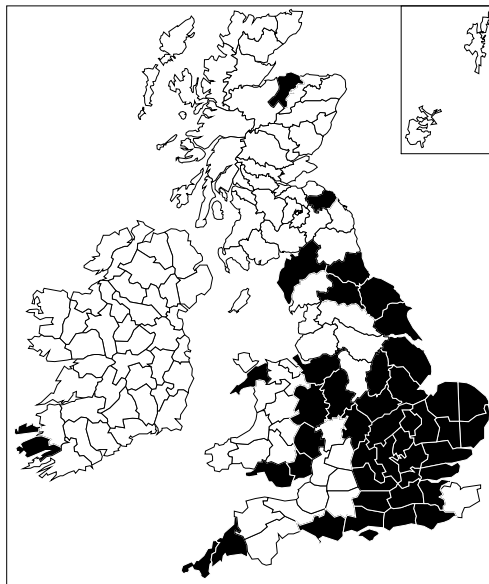
First report. D&S1865 as *Litosoma striicornis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, river bank, hedges, oak-lined coombes, oak woods. Taken from white poplar (*Populus alba*), *Populus italica*, sallow, apple, ash, hazel, lime, *Tilia*, *Ulmus*, bramble, oak, *Quercus*, willow, *Salix*, sycamore, elder. Taken by beating, light trap. Seen laying eggs on trunk of *Tilia*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				1	1	
July	1		2	3	3	6
August	6	4	4 E	1	1	4
September	2	1				
October	1					
November						
December						



***Orthotylus ochrotrichus* Fieber (Miridae)**

Common name. The Common Elm Plantbug.

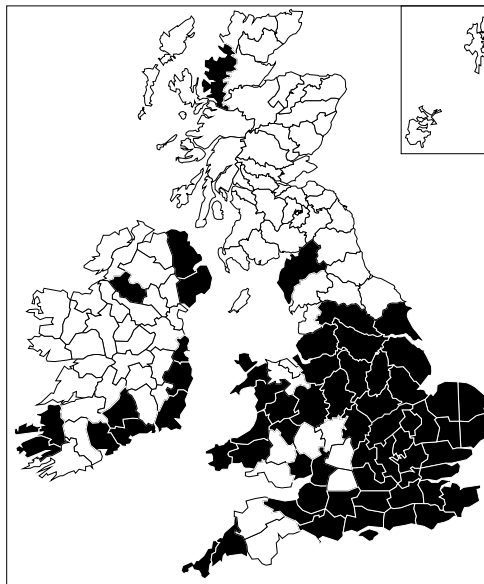
First report. D&S1865 as *Litosoma ochrotrichus*.

Ambiguities. Prior to Saunders1892 the orthotylinines of elm (*Orthotylus ochrotrichus*, *O. prasinus* and *O. viridinervis*) are likely to have been confused, and confusion may occur today unless the male genitalia are checked (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from bombed sites (n), hedge, naturally vegetated derelict land, shady spinney, side of a wood, woodland clearing, garden, riverbank, churchyard, plant beds, green lanes. Taken from hazel, *Corylus*, *Populus tremula*, elm, *Ulmus campestris*, nettle, *Urtica dioica* (n), maple, apple, willow (n), *Salix*, broom, *Ononis*, Pellitory-of-the-Wall (*Parietaria diffusa*), *Rubus*, poplar, *Tilia*. Taken by beating, sweeping (n), light trap, suction trap, suction sampling. In culture fed on aphids.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				4		4
July	1	6	4	5 N	10 N	7
August	9	3	3 N	5	2	1
September						1
October						
November						
December						

No habitus images are available.

***Orthotylus prasinus* (Fallén) (Miridae)**

Common name. The Confused Elm Plantbug.

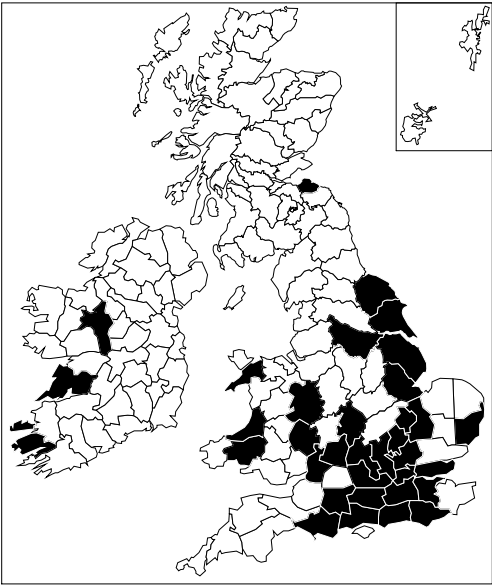
First report. D&S1865 as *Litosoma viridinervis*.

Ambiguities. Prior to Saunders1892 the orthotylinines of elm (*Orthotylus ochrotrichus*, *O. prasinus* and *O. viridinervis*) are likely to have been confused, and confusion may occur today unless the male genitalia are checked (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from hedge, house, woodland, under trees in damp situation. Taken from elm, *Ulmus campestris*, nettle, *Urtica*, ash, field maple (*Acer campestre*), guelder rose, hazel, plum-tree. Taken by sweeping, beating, light trap, suction trap. In spider's web on bramble in garden.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					3	
July	1	1	1	7 N	5	7
August	4	6		1		2
September						
October						
November						
December						

No habitus images are available.

***Orthotylus rubidus* (Puton) (Miridae)**

Common name. The Glasswort Plantbug.

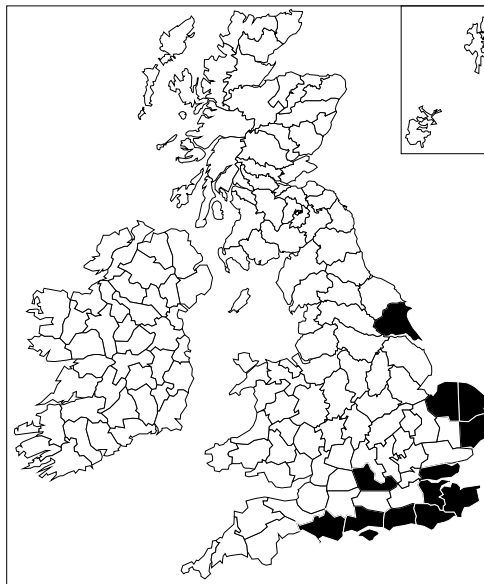
First report. EMM11:144-147 as *Allocotus rubidus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from saltmarsh (n), brackish pool by shingle beach, mud flat (n), sandy silt at the edge of a brackish lagoon, salterns, brackish seepage pools, brackish muddy silt behind a shingle beach, mud, sand, saline shore pools (n), shore of a river estuary. Taken from *Salicornia prostrata* (n), jumping on young shoots of *Salicornia herbacea* and *Suaeda maritima*, *Salicornia ramosissima*, glasswort (*Salicornia*) (n). Taken by sweeping (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July			2			
August						1 N
September		2	1	3 N		
October						
November						
December						



***Orthotylus tenellus* (Fallén) (Miridae)**

Common name. The Pale Green Plantbug.

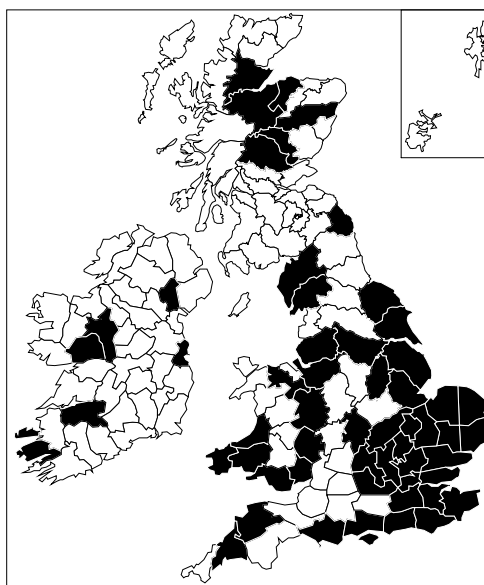
First report. D&S1865 as *Litosoma angustus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, naturally vegetated derelict land, woodland, palings, wall. Taken from hazel, ash, elm, oak, *Quercus petraea*, sallow, *Mercurialis perennis*. Taken by beating, light trap, suction trap. Adult had Braconid parasite.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						1
June				1	1	1
July	1	3	1	3	4	1
August	2	1			1	
September						
October						
November						
December						



***Orthotylus virens* (Fallén) (Miridae)**

Common name. The Bay Willow Plantbug.

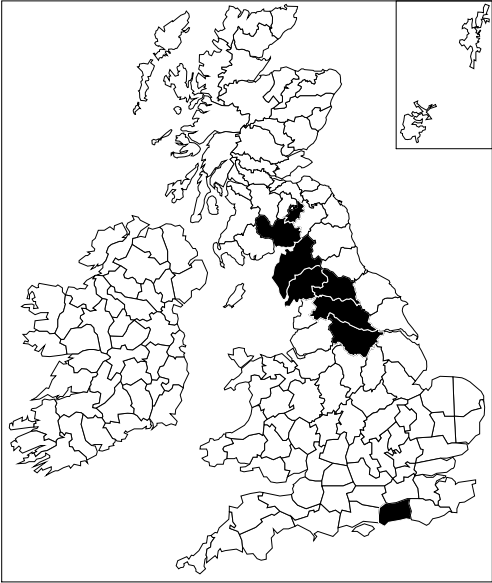
First report. EMM53:251-252 as *Orthotylus virens*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river bank, marsh, pasture, peat-moss.
Taken from Bay Willow (*Salix pentandra*), alder, sallows and
the herbage beneath them. Taken by sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July			1	1	1	1
August	1					
September						
October						
November						
December						

No habitus images are available.

***Orthotylus virescens* (Douglas & Scott) (Miridae)**

Common name. The Short-snouted Broom Plantbug.

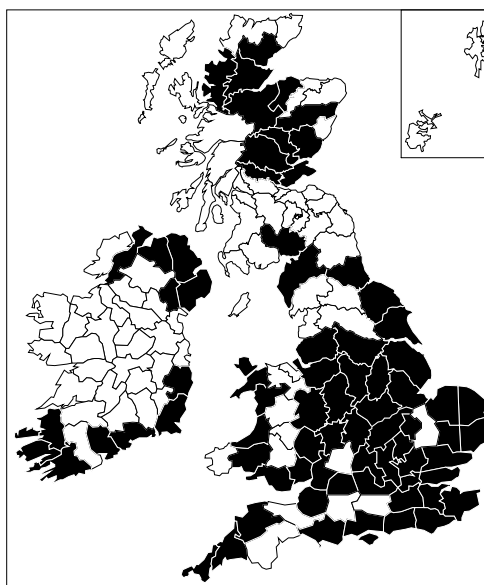
First report. D&S1865 as *Litosoma virescens*.

Ambiguities. Prior to Saunders1892 the orthotylinines of broom (*Orthotylus adenocarpi*, *O. concolor* and *O. virescens*) are likely to have been confused, and confusion may occur today unless the male genitalia are checked (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, heath, meadow. Taken from broom (n), *Cytisus scoparius*, *Sarothamnus scoparius*, amongst grass at the roots of broom-bushes, gorse, cultivated broom. Taken by sweeping, beating (n), light trap, suction trap. Adult had Braconid parasite.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					N	
July	1	4	4	4	4	11 N
August	4	7	5	5	3	1
September	1	1		1		
October			1			
November						
December						



***Orthotylus viridinervis* (Kirschbaum) (Miridae)**

Common name. The Large Elm Plantbug.

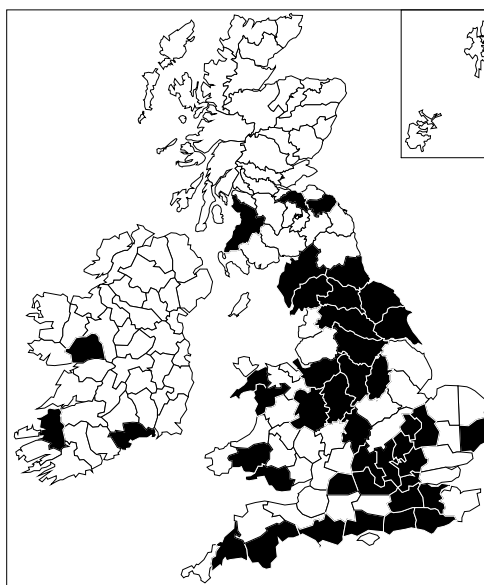
First report. EMM14:76-78 as *Orthotylus viridinervis*.

Ambiguities. Prior to Saunders 1892 the orthotylinines of elm (*Orthotylus ochrotrichus*, *O. prasinus* and *O. viridinervis*) are likely to have been confused, and confusion may occur today unless the male genitalia are checked (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, hedge, woodland. Taken from elm, *Ulmus campestris*, *Ulmus montana*, wych elm (n), undergrowth in a wood, *Alnus glutinosa*, apple, ash, hazel, lime. Taken by beating, light trap, suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				1 N	2	2
July	3	2	5	2	1	
August	4	1	1			1
September						
October						
November						
December						



***Pachytomella parallela* (Meyer-Dür) (Miridae)**

Common name. The Ugly Black Plantbug.

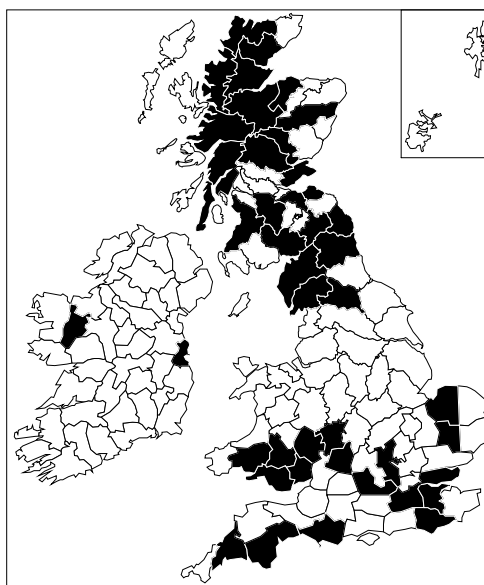
First report. EMM60:8 as *Pachytomella parallela*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from damp waste land, grassland, grassy situations on the banks of a disused gravel pit (n), near streams in mountain meadows, grassy riverside terrace, sandy meadow beside a river, pastures or waste places with short grass, rushy pathsides in a wood, ungrazed meadow on a hill slope, grazed upland pasture, short grass in a car park, sparse grass along a roadside. Taken from mossy grass under birch trees, roots of fine grass, base of a grass tuft, mown 'lawn' of very short mixed vegetation surrounding a hotel car park, Red Fescue (*Festuca rubra*) (n), larch, at the roots of Restharrow (*Ononis*), roots of sparse grasses (n), *Luzula*, rushes. Taken by sweeping, suction sampling (n), pitfall traps. Seen flying and skipping among long grass overhanging a stream. Prey to female adult and sub-adult Wolf Spider (*Lycosa lugubris*). Nymph reared to adult on garden grass.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June	1	3	4	4	3	
July			1		1	2
August			1		1	2 N
September		1		1		1
October		1		2		
November						
December						



***Pantilius tunicatus* (Fabricius) (Miridae)**

Common name. The Large Alder Plantbug.

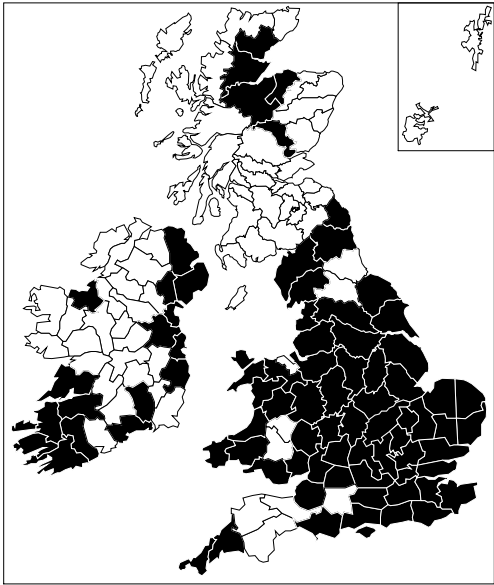
First report. D&S1865 as *Pantilius tunicatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from riverbank, edge of heath, hedges, garden, woodland (n), marsh, swampy ground. Taken from nut-bushes, hazel, *Corylus* (n), alder (n), *Alnus glutinosa* (n), birch (n), *Betula*, juniper bushes, maple (*Acer campestre*), tree trunk, wych elm (n). Taken by beating, light trap, Malaise trap. Nymphs seen in nut plats and feeding on the foliage. Nymphs seen to stay on a tilted and shaking leaf by exerting their anal gut and applying it to the leaf surface; same method used to walk up glass in culture.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					1	
July						
August		1		1	1	2 N
September	2 N	5 N	11 N	5 N	5	11
October	6	2	2	4		1
November						
December						



***Parapsallus vitellinus* (Scholtz) (Miridae)**

Common name. The Orange Spruce Plantbug.

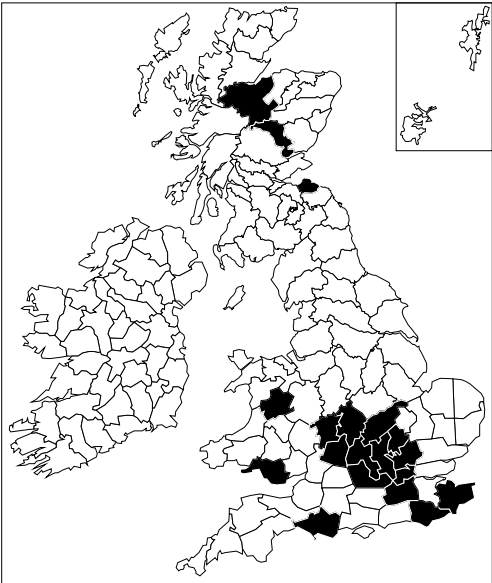
First report. EMM48:60-61 as *Psallus vitellinus*.

Ambiguities. None reported.

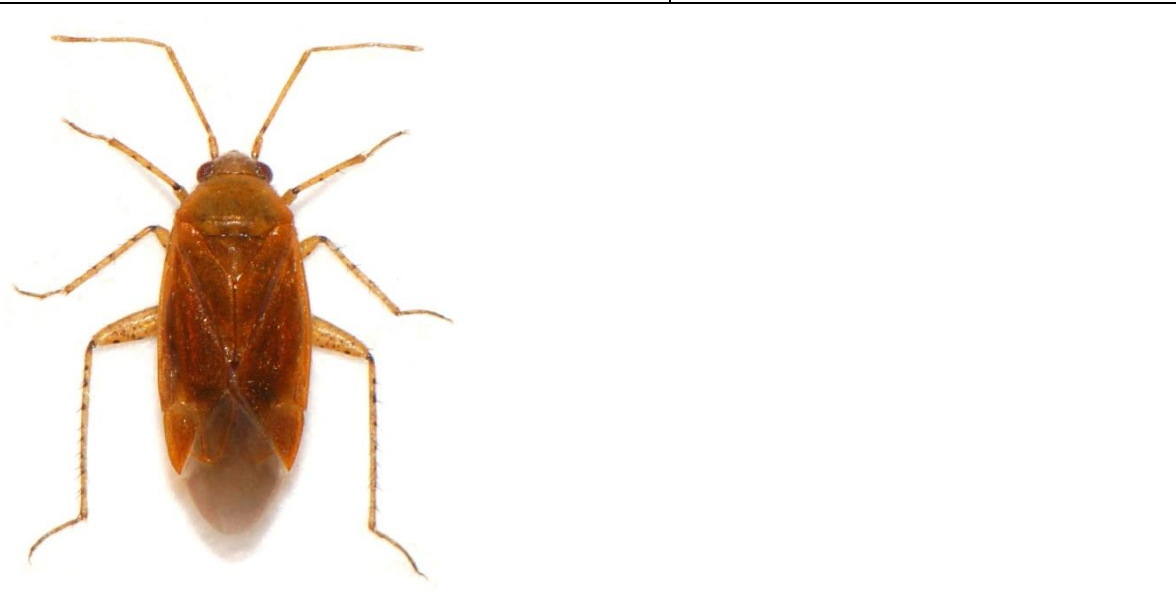
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from disused railway embankment, sandpit, plantation. Taken from spruce (*Picea*), *Abies*, pine, *Pinus sylvestris*, larch. Taken by sweeping, beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				1	2	2
July	1	2	1	3	1	1
August	1	1				
September						
October						
November						
December						



***Phoenicocoris obscurellus* (Fallén) (Miridae)**

Common name. The Black Pine Plantbug.

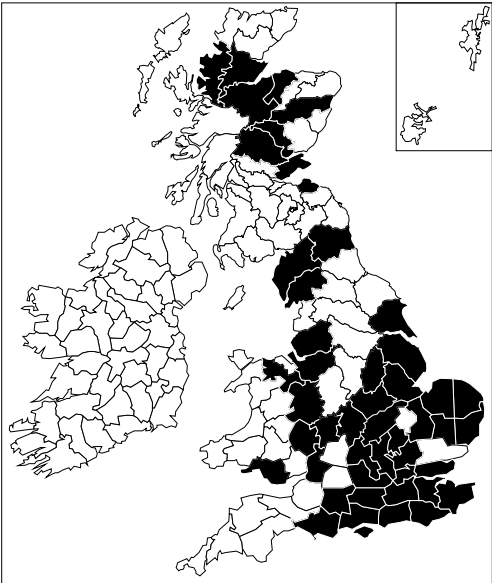
First report. D&S1865 as *Atractotomus Pini*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, wood, heathland. Taken from Scots pine, *Pinus sylvestris*, aspen, fir. Taken by sweeping, beating, light trap, suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				N	1	1
July	4	3	3	3	2	3
August	5	4	4	1	1	
September	1					
October						
November						
December						



***Phylus coryli* (Linnaeus) (Miridae)**

Common name. The Long Hazel Plantbug.

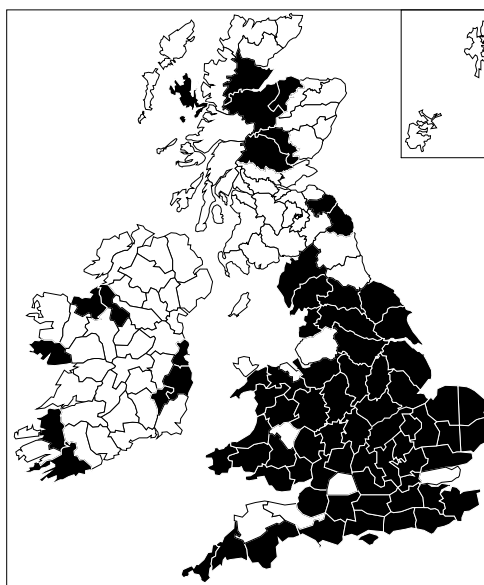
First report. D&S1865 as *Phylus avellanae* and *Phylus coryli*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, hills, woodland, hedge, by a river. Taken from hazel, *Corylus*, nut-bushes, apple, blackcurrents, *Heracleum sphondylium*, *Urtica dioica*, oak, lime. Taken by sweeping, beating, light trap, suction trap. In culture fed on aphids.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1	5	8	7
July	5	12	7	8	6	
August	2	1	2			1
September			1			
October						
November						
December						



***Phylus melanocephalus* (Linnaeus) (Miridae)**

Common name. The Long Oak Plantbug.

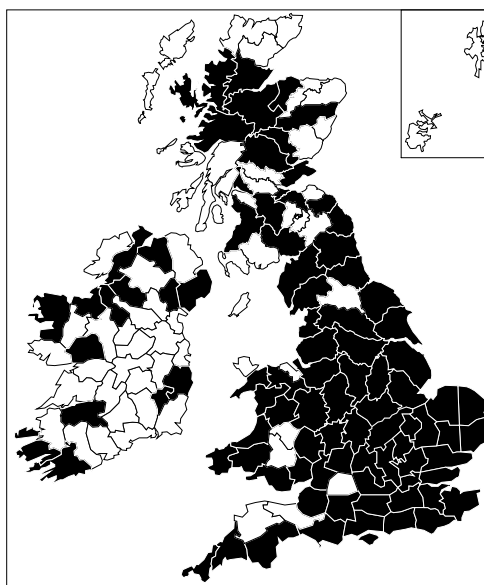
First report. D&S1865 as *Phylus melanocephalus* and *Phylus palliceps*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from woodland, naturally vegetated derelict land, urban areas, scrub vegetation. Taken from Oak (*Quercus*) (n), cultivated raspberries, nut-bushes, hazel, poplar. Taken by beating, light trap, Malaise trap, fogging oaks with insecticide. Nymphs had Braconid parasites. Contained a Euphorine Braconid larva. In culture fed on aphids.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May				1		2 N
June	1 N	7	12	13	13	8
July	9	9	4	9	7	2
August	2	2		2		
September						
October						
November						
December						



***Phytocoris dimidiatus* Kirschbaum (Miridae)**

Common name. The Dubious Long-legged Plantbug.

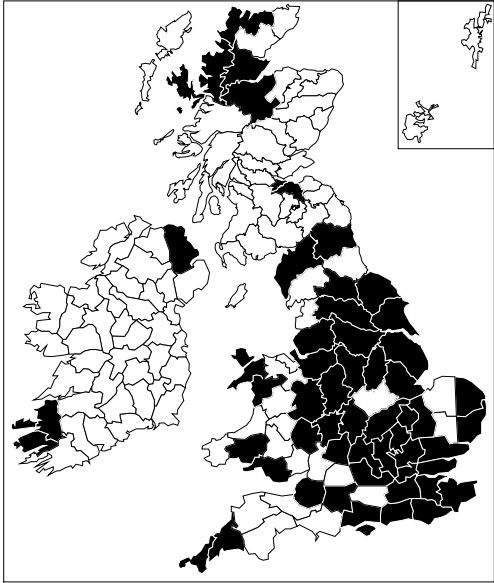
First report. D&S1865 as *Phytocoris dubius*.

Ambiguities. Prior to Synopsis1875 records may refer to *Phytocoris longipennis* (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, naturally vegetated derelict land, woodland. Taken from lichen-covered alder (*Alnus glutinosa*), oak, *Quercus*, poplar, plum, crab apple, apple trunk, ash, black poplar, buckthorn, hawthorn, *Crataegus*, willow, elder, *Fagus*, willow trunk. Taken by sweeping, beating, light trap, suction trap, fogging oaks with insecticide, Malaise trap, sugaring trees at night, shaking potato haulms.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June	1		1	3	8	6 N
July	5	5 N	2	8		2
August	1	6	4	3	4	2
September	3		1	2	1	1
October	1	1			1	
November						
December						

No habitus images are available.

***Phytocoris insignis* Reuter (Miridae)**

Common name. The Heather Long-legged Plantbug.

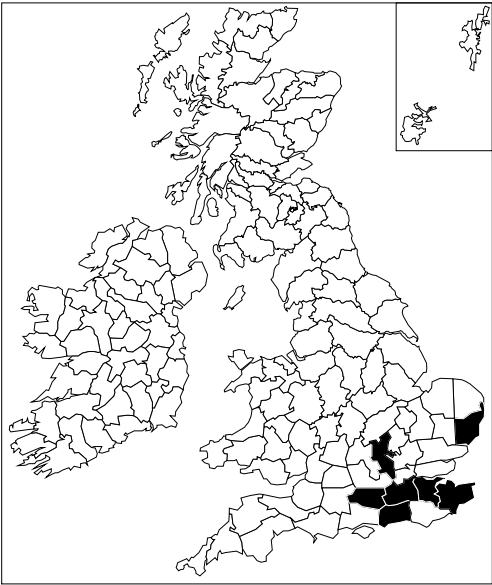
First report. Ent90:258-259 as *Phytocoris insignis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from heathland, small patch of *Calluna* in a recently burnt area, tall old *Calluna*. Taken by sweeping heather, sweeping a grassy situation where heather was growing in profusion.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July				1	1	1
August	2	1		1	1	2
September			1			
October						
November						
December						

No habitus images are available.

***Phytocoris longipennis* Flor (Miridae)**

Common name. The Oak Long-legged Plantbug.

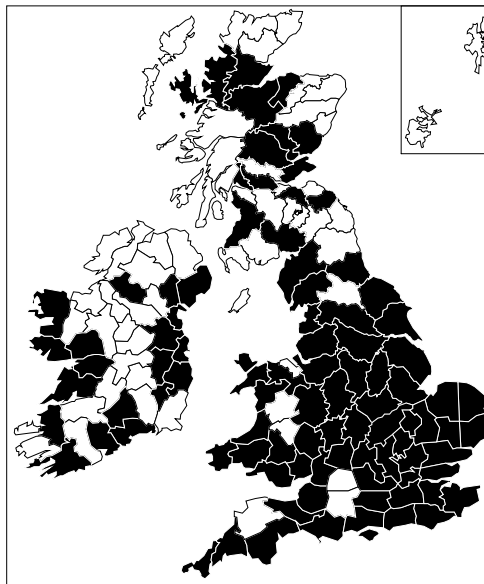
First report. D&S1865 as *Phytocoris dimidiatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden (w), woodland, palings. Taken from *Salix fragilis*, hawthorn, *Crataegus*, crab apple (*Malus sylvestris*), oak (*Quercus*) (n), Wych Elm (*Ulmus glabra*) (n), cultivated raspberries (n), maple (n), apple, birch, *Betula*, holly, *Carpinus*, Hazel, *Corylus avellana*, flowers of golden rod (*Solidago canadensis*), poplar, privet, *Rubus* (n), willow. Taken by beating, Malaise trap, at light (w), fogging oaks with insecticide.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						1
April						
May						
June						
July		1		1 N	3 N	4
August	4	4	4	4 N	3	5
September	2	2	2	4	1	
October	1	1	1			
November						
December						



***Phytocoris pini* Kirschbaum (Miridae)**

Common name. The Pine Long-legged Plantbug.

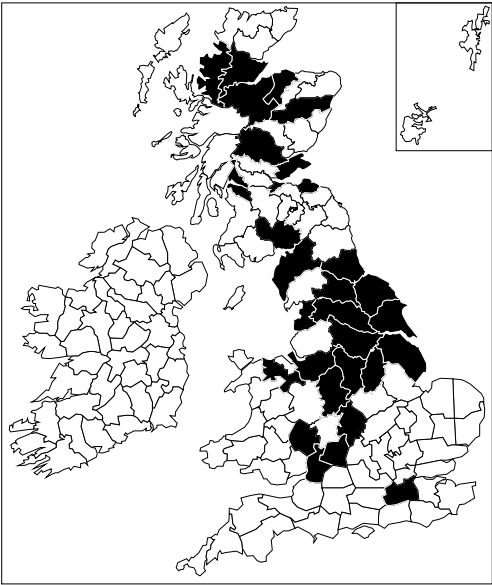
First report. EMM11:144-147 as *Phytocoris pini*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pinewood, natural Scots pine forest.
Taken from Scots pine (*Pinus sylvestris*), black pine (*Pinus nigra*), spruce fir. Taken by beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						1
August			1			
September						
October						
November						
December						

No habitus images are available.

***Phytocoris populi* (Linnaeus) (Miridae)**

Common name. The Poplar Long-legged Plantbug.

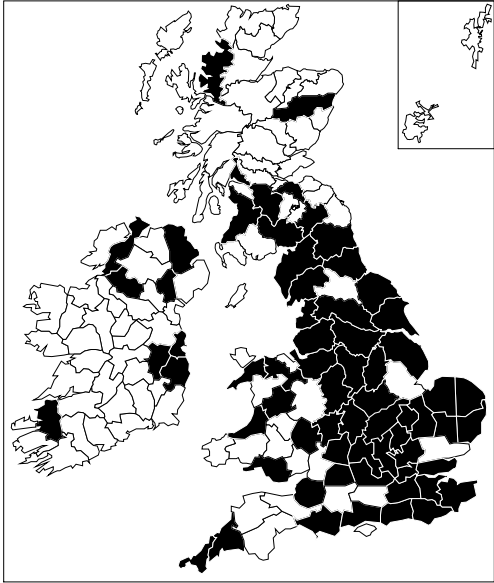
First report. D&S1865 as *Phytocoris distinctus*.

Ambiguities. Between Synopsis1875 and Saunders1892 records may refer to *Phytocoris dimidiatus* (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, woodland, marshes, fence, wall beneath limes, railings under limes, by stream. Taken from oak, birch trunk, lime, *Tilia grandifolia*, swede plant, poplar trunk, white poplar (*Populus alba*), *Populus nigra*, *Populus serotina*, alder, aspen trunk, bramble, apple, willow trunk, aspen. Taken by beating, light trap, on trunk (n). Seen running up the trunk of white poplar and into crevices.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1	1		1
July				2	4	4
August	2	2	3	2 N	4	3
September	3	1	4	1	1	1
October			1			
November						
December						

No habitus images are available.

***Phytocoris reuteri* Saunders (Miridae)**

Common name. The Apple Long-legged Plantbug.

First report. D&S1865 as *Phytocoris crassipes*.

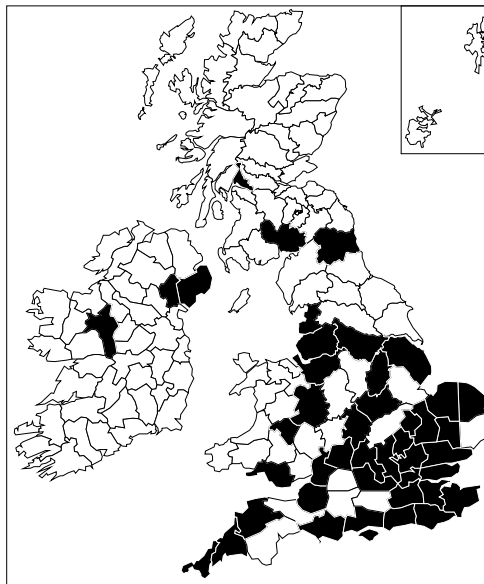
Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, hedges, lane, orchard, wood.

Taken from ash (n), whitethorn, hawthorn, *Crataegus*, white poplar, oak, apple trunk, aspen, beech, broom, current, elm, *Ulmus*, maple, pear, *Populus nigra*, rowan, sallow, sycamore, lime trunk, *Tilia*, willow. Taken by beating, light trap, suction trap, fogging oaks with insecticide. Nymph had Braconid parasite.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					1	
July	1	2	2 N	3	6 N	4
August	1	8	6	4	7	9
September	2	2	8	5 N	3	4
October	3	2				
November						
December						



***Phytocoris tiliae* (Fabricius) (Miridae)**

Common name. The Green Long-legged Plantbug.

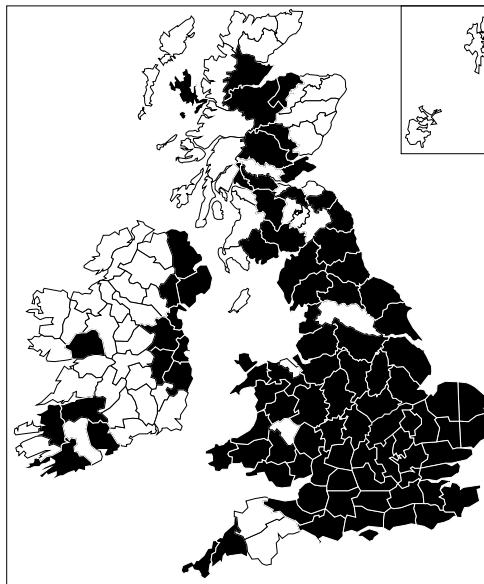
First report. D&S1865 as *Phytocoris tiliae*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, naturally vegetated derelict land, hedge, woodland, shrubbery, adjacent to mud flats, palings, edge of a wood. Taken from apple, beech, blackcurrants, oak, *Quercus petraea* (n), elm, Leyland Cypress (*x Cupressocyparis leylandii*) (n), plum, on trunks, wall under lime trees, alder, ash, birch, broom, maple, fir, *Pinus sylvestris*, hawthorn, *Crataegus*, current (n), holly, ivy, lichen covered trees, lime, *Tilia*, willow, *Rubus* (n), sallow, bark of white poplar, wild apple. Taken by sweeping, beating (n), light trap, suction trap, Malaise trap, electric insect killer in a tea servery, fogging oaks with insecticide, sugaring oak trunks. Seen feeding on puparium of *Adalia*. In culture fed on aphids. Fourth instar nymphs can be reared on raspberry leaves.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1			
July	2	3 N	7	8 N	6 N	10
August	17 N	11	15	18 N	10	11
September	8	7	6	8	4	
October	2	3	1			
November						
December						



***Phytocoris ulmi* (Linnaeus) (Miridae)**

Common name. The Brown Long-legged Plantbug.

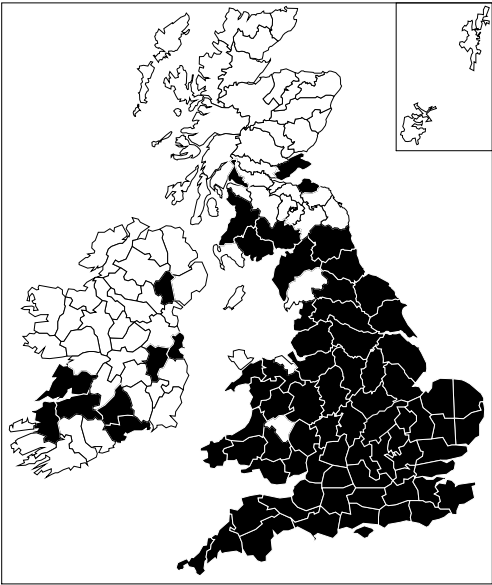
First report. D&S1865 as *Phytocoris divergens*.

Ambiguities. Prior to Synopsis1875 records may refer to *Phytocoris varipes* (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from hedge banks, garden, lanes, chalkpit, hedgerow, woodland, under fruit trees, sandhills. Taken from blackcurrent, bramble (n), blackberry, hawthorn (n), *Crataegus*, oak, nettle, *Urtica*, poplar, *Prunus*, *Ribes nigrum*, *Abies*, *Rubus* (n), *Pyrus*, elm, *Ulmus*, ash, beech, broom, pear, umbels, *Ononis*, *Stachys*. Taken by sweeping (n), beating, light trap, shaking potato haulms. Nymph had Braconid parasite. In culture fed on aphids.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	1					N
June		1	N	1	1 N	3 N
July	2	11 N	7	9	12	8
August	12	7	5	4	5	1
September	4	1			1	
October						
November						
December						



***Phytocoris varipes* Boheman (Miridae)**

Common name. The Grassland Long-legged Plantbug.

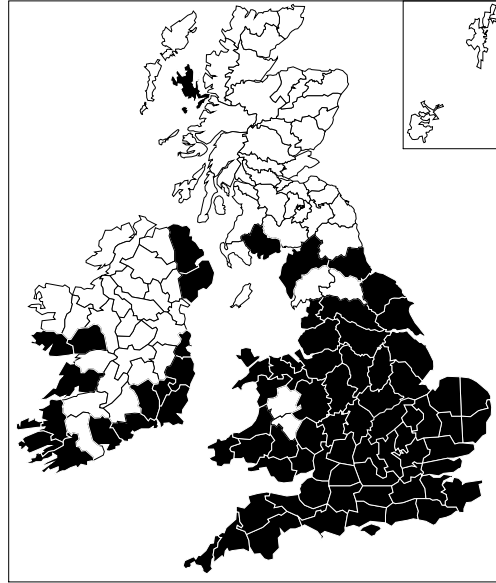
First report. D&S1865 as *Phytocoris Ulmi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, beside a motorway, bomb-sites (n), cliffs, salt marsh, cinder-covered waste land, demolition sites, dunes, grass, naturally vegetated derelict land, waste areas, old *Brassica* seedbed overgrown with weeds, chalk scrub, chalk grassland, hedgerow, lane, chalkpit, hedgerows on sea banks and cliffs, rough ground (n), rough pastures, heaths, reed swamp, sand dunes. Taken from seed heads of umbellifers, broom, gorse, mugwort (*Artemisia vulgaris*), thistles, yarrow, *Centaurea scabiosa*, grass stems, red clover, sea wormwood (*Artemisia maritima*), *Tanacetum*, thistles, *Ononis-Ammophila*, heather. Taken by sweeping, beating, light trap, suction trap, vacuum sampling, netting. Seen to feed on leaves and heads of Knapweed.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				N	2	
July	4 N	2	12 N	7 N	4 N	9
August	19	11	12	10	10	12
September	10	8	8	9 N	3	4
October	3	3	1			
November						
December						



***Pilophorus cinnamopterus* (Kirschbaum) (Miridae)**

Common name. The Pine Cinnamon Plantbug.

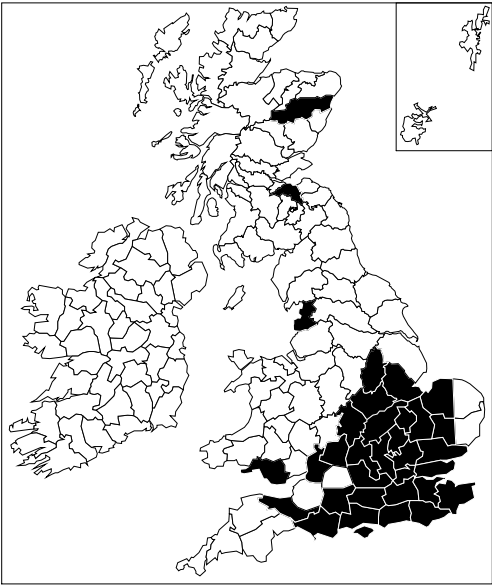
First report. D&S1865 as *Camaronotus cinnamopterus* D&S1865.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from derelict railway line (n), sand pit, wood. Taken from Scots pine (*Pinus sylvestris*) (n), Corsican Pine (*Pinus nigra*) (n), fir (n), oak trees over *Formica rufa* nests, pines infested with wood-ants (*Formica rufa*), sawfly with ants, young pine trees infested with aphids (*Lachnus*) and tended by ants (*Lasius niger*), young pines (*Pinus sylvestris*) in company with *Formica rufa*. Taken by sweeping, beating (n), light trap. Adult and nymphs had Braconid parasites. In company with *Formica rufa* ants attending aphids. Seen predating on aphids *Cinara brauni* and *Cinara schimitscheki* on *Pinus nigra*. Seen with *Formica fusca* (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July		1 N	2 N	2 N	2	3 N
August	4 N	2 N	5	1	2	4
September	3	1	3	2	1	
October		1				
November						
December						



***Pilophorus clavatus* (Linnaeus) (Miridae)**

Common name. The Scarce Cinnamon Plantbug.

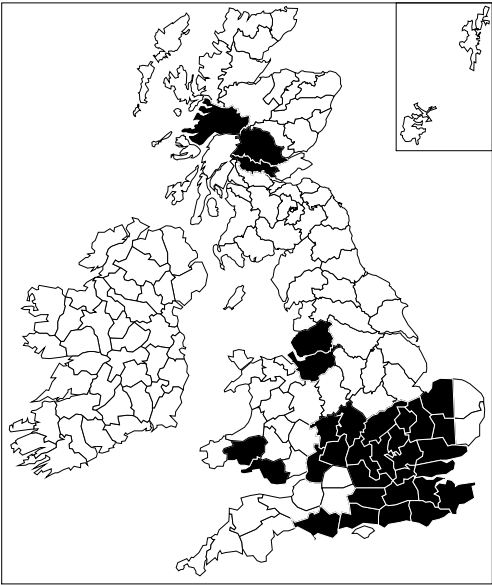
First report. EMM12:100-102 as *Pilophorus clavatus*.

Ambiguities. Prior to EMM12:100-102 records for *Camaronotus clavatus* are likely to refer to *Pilophorus perplexus* (Hem5:114-118).

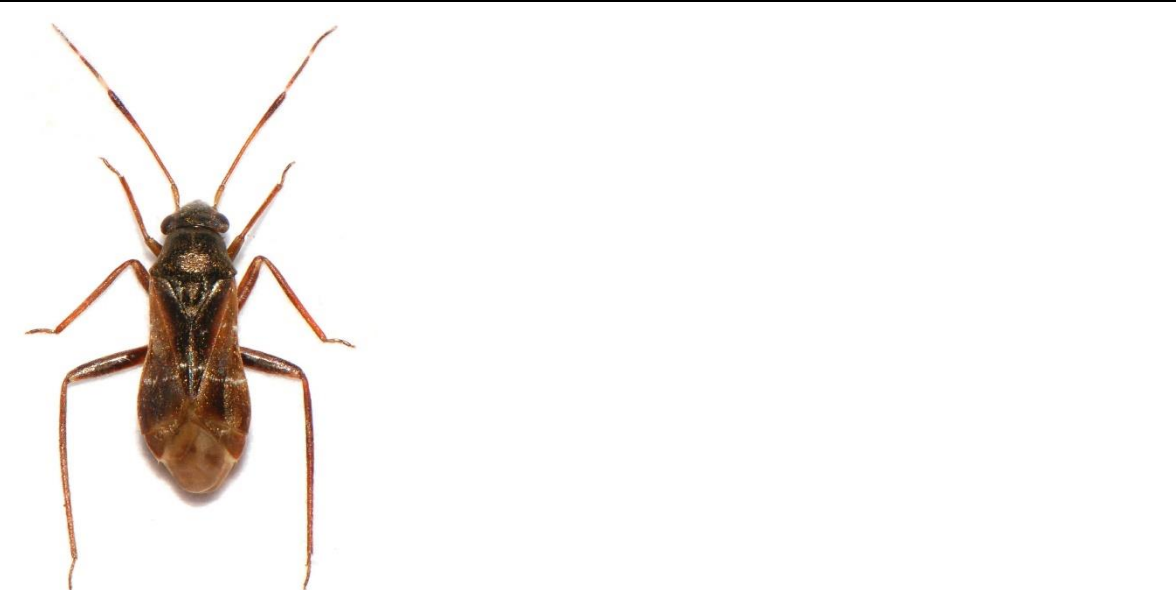
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from canal bank, stoney ground, sand-pit, marshy place. Taken from berried lichen-encrusted Hawthorn (*Crataegus*), broom, *Corylus*, Scots Pine (*Pinus sylvestris*), sallows, *Myrica gale*, *Betula*, oak, *Quercus*, *Salix repens*. Taken by beating, sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				N	N	
July		2	1		3	4
August	2	1	4	2	3	6
September	2	1		2		
October						
November						
December						



***Pilophorus confusus* (Kirschbaum) (Miridae)**

Common name. The Willow Cinnamon Plantbug.

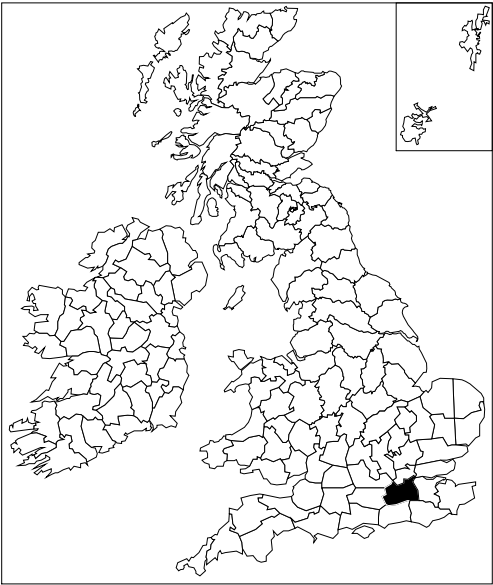
First report. Ent89:84-87 as *Pilophorus confusus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand-pit (n). Taken from creeping willow (*Salix repens*) (n), pines infested with wood-ants (*Formica rufa*), low vegetation and *Juncus*, scrubby willows (n). Taken by sweeping. Associated with small black ants (not wood ants) in the vicinity of their nests. Adults with ants on the ground in a shallow sand pit.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July	1	2 N			2	
August		1				
September						
October						
November						
December						

No habitus images are available.

Pilophorus perplexus Douglas & Scott (Miridae)

Common name. The Oak Cinnamon Plantbug.

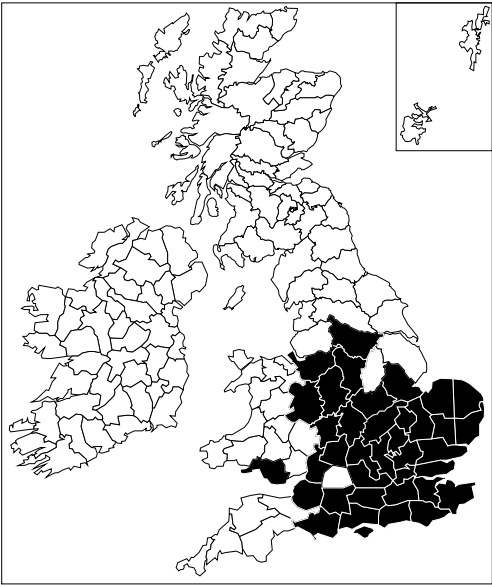
First report. D&S1865 as *Camaronotus clavatus* D&S1865.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden (n), perimeter of a quarry, stoney ground, old orchard, sand pit, woods, brownfield site. Taken from apple (n), oak (*Quercus*) (n), aspen, birch, Scots pine, *Pinus sylvestris*, berried lichen-encrusted Hawthorn (*Crataegus*), pear, Dogwood, lombardy poplars, *Myrica gale*, plum, raspberries, sallows. Taken by sweeping, beating, at light. On trees in association with *Lasius niger*, *A. (D.) niger*, *Formica fusca* (n), *Lasius fuliginosus*, *A. (D.) fuliginosus* (n), wood-ants (*Formica rufa*), brown tree ant (*Lasius brunneus*), *A. (D.) brunneus* (n), *Acanthomyops fuliginosus*, *Acanthomyops niger*. Nymphs in a nest of *Formica sanguinea*. Seen preying on aphids. In culture fed on aphids. [*A. (D.)* is probably *Acanthomyops (Donisthorpea)*].



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May		N				
June					1 N	
July	N	6	4	1	6 N	12
August	7 N	3	6	1	3	5
September	8	3	3	3		
October		1				
November						
December						



***Pinalitus atomarius* (Meyer-Dür) (Miridae)**

Common name. The Winter Fir Plantbug.

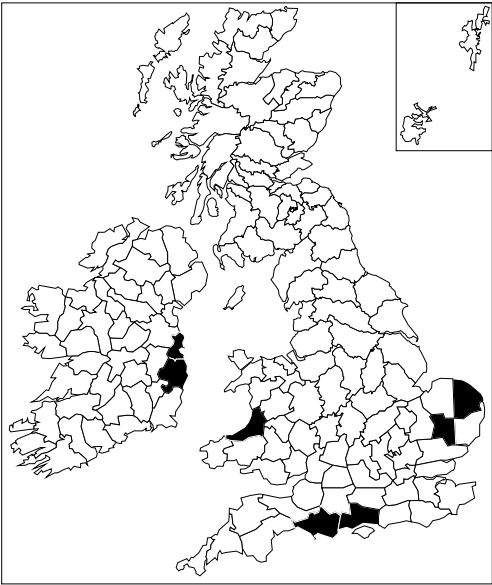
First report. EMM17:150 as *Lygus atomarius*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Taken from spruce fir (w), Douglas Fir (w), young silver fir (*Abies pectinata*).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February				2		
March						
April						
May						
June						
July						
August						
September		2			1	
October				1		
November						
December						

No habitus images are available.

***Pinalitus cervinus* (Herrich-Schaeffer) (Miridae)**

Common name. The Early Tree Plantbug.

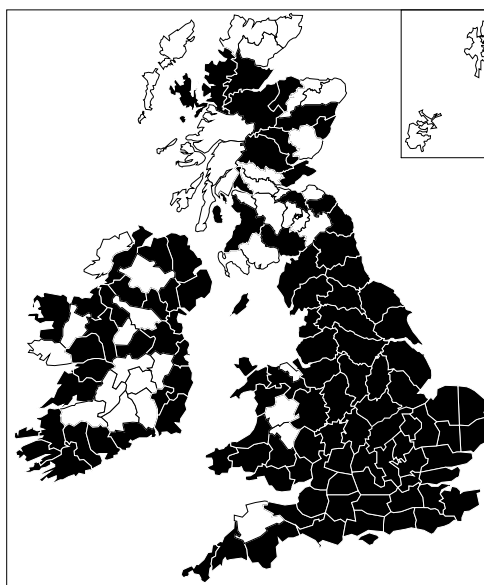
First report. D&S1865 as *Lygus cervinus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, canal bank, river wall, demolition site, herbarium, marshes, woodland, orchard, lane, edge of a wood. Taken from ivy (*Hedera helix*), box (*Buxus sempervirens*), oak, *Taxus*, ash (*Fraxinus*), whitethorn, Hawthorn (*Crataegus*) (n), Holly (*Ilex aquifolium* 'Crispa') (n), Sycamore (*Acer pseudoplatanus*) (n), Hornbeam (*Carpinus betulus*) (n), lime, *Tilia*, birch, hazel, *Corylus*, *Salix*, willow, *Cotoneaster*, golden rod (*Solidago virgaurea*), cultivated raspberries, firs, Grey Poplar. Taken by sweeping, beating, light trap, suction trap, fogging oaks with insecticide, suction sampling plant beds.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	N		1	N	1 N	2 N
June	3	1	1	3	3	1
July	1 N		3	6	2	5
August	5	11	5	4	5	7
September	2	2	5	5	3	1
October	2	3	3		1	
November					1	
December						



***Pinalitus rubricatus* (Fallén) (Miridae)**

Common name. The Red Spruce Plantbug.

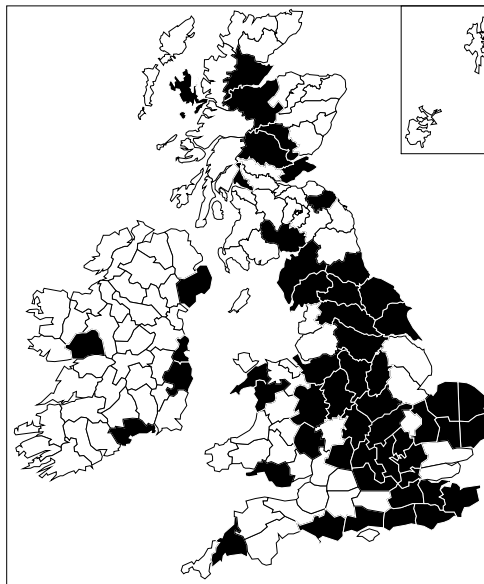
First report. D&S1865 as *Lygus rubricatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from disused railway embankment, garden, fern in the vegetation bordering a lane, plantation. Taken from spruce tree (*Picea*), spruce hedge, *Abies*, Scot's pine, *Pinus sylvestris*, larch, silver fir (*Abies pectinata*). Taken by sweeping, beating, suction trap. In culture fed on aphids. Prey to adult female *Aquarius najas*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				1	1 N	1
July	2	2	3	1	1	1
August	2	1	5		1	1
September	1	1		3	2	
October						
November						
December						



***Pinalitus viscicola* (Puton) (Miridae)**

Common name. The Splendid Mistletoe Plantbug.

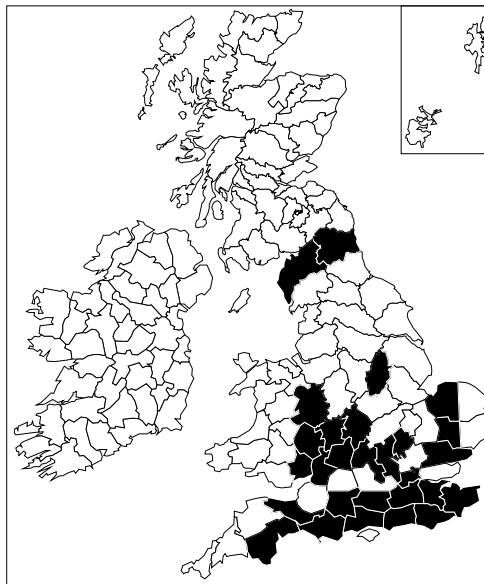
First report. EMM25:396 as *Lygus viscicola*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from churchyard, cemetery, orchard (n), garden, roadside, allotment. Taken from mistletoe (*Viscum album*) infesting trees (mature hawthorns (*Crataegus monogyna*), cherry (*Prunus*) (n), apple (n), old Field Maple, balsam poplar), flowers of mistletoe-infested lime, poplar beneath limes attacked by mistletoe. Taken by sweeping, beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June	1	1			2	
July						1
August	1		1 N		1	1
September	2					
October						
November						
December						



***Pithanus maerkelii* (Herrich-Schaeffer) (Miridae)**

Common name. The Waistcoated Grass Plantbug.

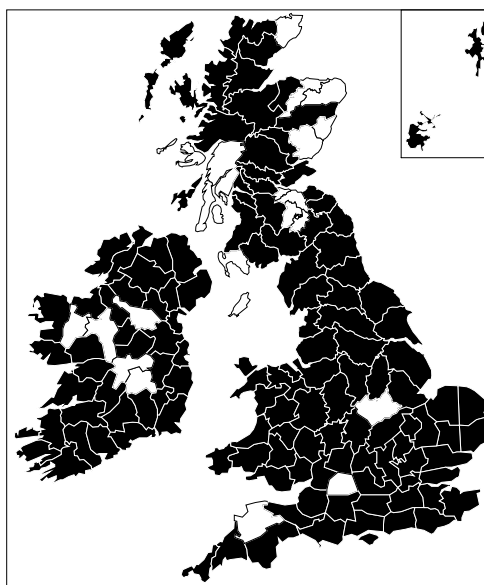
First report. D&S1865 as *Pithanus Märkeli*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from loch, dunes, grassy areas, marsh, by stream, reed swamp, naturally vegetated derelict land, saltmarsh, urban areas, meadow, coarse grass along a canal (n), woodland, hillside, grass overhanging garden pond, heath, sand dunes (n), track through a clearing and wood, sheep-grazed upland pasture, rough pasture, edge of a burn, weedy hedgebank, chalk grassland. Taken from rushes, *Juncus effusus*, *Calluna* and grass, roots of *Medicago lupulina* (n), roots of grass beneath bushes, *Deschampsia flexuosa*. Taken by sweeping, suction sampling, pitfall trap. Feeding on adult delphacids. Seen to oviposit on stem of *Juncus effusus*; hatched first instar nymph fed on first instars of *Conomelus anceps* and *Tettigella viridis*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						2
June		2	3	10	13	7
July	14	13 N	12	18 N	10 N	6
August	5	4 N	3	1	1	2
September	1					
October	2					
November						
December						



***Placochilus seladonicus* (Fallén) (Miridae)**

Common name. The Scabious Plantbug.

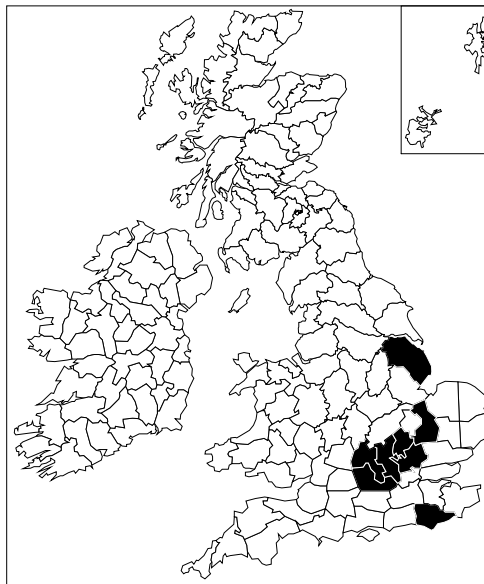
First report. EMM114:157-159 as *Placochilus seladonicus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from disused field, chalk downland, field margin, lane verge, beside a farm track, roadside verge, calcareous clay, old chalk quarry, verge of a disused railway track, disused airfield, limestone hillside, tall vegetation on a filled sandpit. Taken from Field Scabious (*Knautia arvensis*). Taken by sweeping, light trap, shaking plants.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July	1	2	4	5		3
August		2	1	1		
September	1	1				
October						
November						
December						



***Plagiognathus arbustorum* (Fabricius) (Miridae)**

Common name. The Dark Ubiquitous Plantbug.

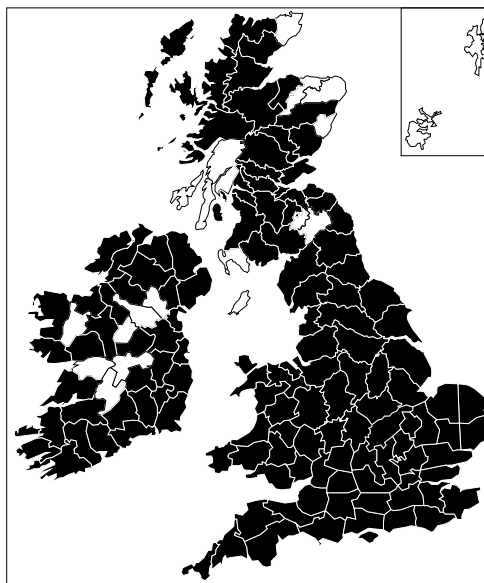
First report. D&S1865 as *Plagiognathus arbustorum*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from naturally vegetated derelict land, demolition sites, cliff, track (n), wasteground (n), river bank, garden, waste areas, old *Brassica* seedbed overgrown with weeds, woodland, marsh, by canal, derelict bombed building site (n), churchyards (n), chalk-pit, plant beds, roadside, hedgebank, edge of a wood, garden, sheep-grazed upland pasture. Taken from flowers of Elecampane (*Inula helenium*), apple, Black horehound (*Ballota nigra*) (n), flowering heads of Broad-leaved Ragwort (*Senecio fluviatilis*), cultivated raspberries (n), current, *Lamium album*, *Lamium purpureum*, nettle, *Urtica dioica* (n), Potato, flowers of *Filipendula Ulmaria*, *Heracleum sphondylium*, thistle, *Cirsium arvense*, grass, *Verbascum*, mugwort, Pellitory-of-the-Wall (*Parietaria diffusa*) (n), *Rubus* (n), Small Nettle (*Urtica urens*), *Stachys*, willowherb, *Epilobium*, garden aster (*Aster*). Taken by sweeping (n), beating, light trap, suction trap, Malaise trap, suction sampling, shaking potato haulms (n). Seen being sucked by a nymph of *Nabis lativentris*, much smaller than itself. In culture, reared nymph to adult on lawn grass, taking 39 days. In culture fed on aphids. Observed sucking the fruits of *Rubus*. Parasitised by a Braconid larva (n). Preyed on by a spider, a female *Theridion ovatum*, on nettles.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April	1					
May						1 N
June		N	1 N	4 N	11	15 N
July	15 N	10 N	8 N	21 N	22 N	15
August	12 N	14	8 N	5		4
September	3	1	2		1	
October	1					
November						
December						



Plagiognathus chrysanthemi (Wolff) (Miridae)

Common name. The Pale Ubiquitous Plantbug.

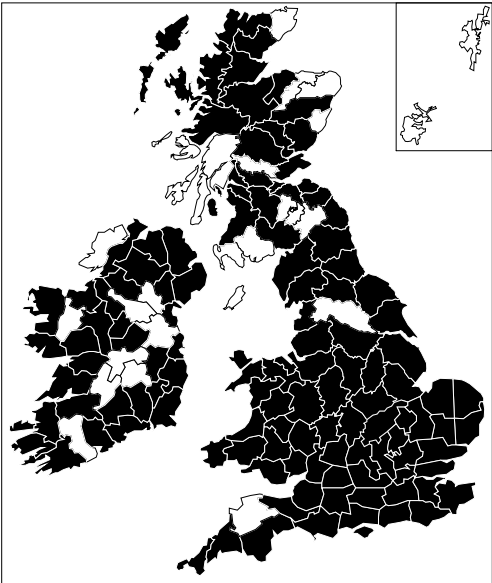
First report. D&S1865 as *Plagiognathus viridulus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, chalk grassland with areas of ruderal vegetation on a motorway verge, cinder-covered waste land, demolition sites, naturally vegetated derelict land, old *Brassica* seedbed overgrown with weeds, hayfield, woodland, marsh, chalk-pit, sandhills, rubble tip, wasteground, edge of a wood. Taken from blackcurrents, *Rhododendron*, patches of moss-covered cinders with *Filago germanica* (n), broom, cultivated raspberries, flower of *Filipendula Ulmaria*, flowers of *Anthyllis*, grass, *Heracleum sphondylium*, Knapweed, *Galium*, nettles, rock-rose, *Rubus* (n), *Senecio jacobea*, tansy, *Verbascum*. Taken by sweeping, beating, light trap, suction trap, Malaise trap, vacuum sampling. In culture fed on dead aphid.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			N	6 N	6	5
July	14 N	12	5	21	22	8
August	7	10	5	3	2	4
September						
October						
November						
December						



***Platycranus bicolor* (Douglas & Scott) (Miridae)**

Common name. The Dark Gorse Plantbug.

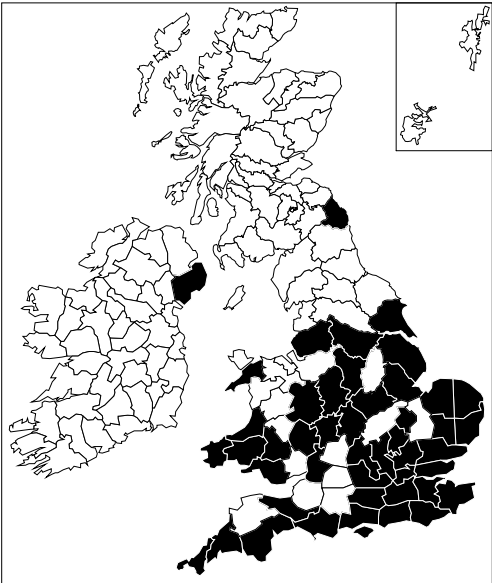
First report. D&S1865 as *Litosoma chloropterus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from heathland. Taken from Broom (*Cytisus*) (n), furze, gorse (*Ulex europaeus*), long grass. Taken by sweeping, beating, light trap, suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1		N	
July			N		1 N	1
August		2 N	1 N	2	5	1
September	1	5	1	3	1	
October			1			
November						
December						



Plesiodema pinetella (Zetterstedt) (Miridae)

Common name. The Dark Pine Plantbug.

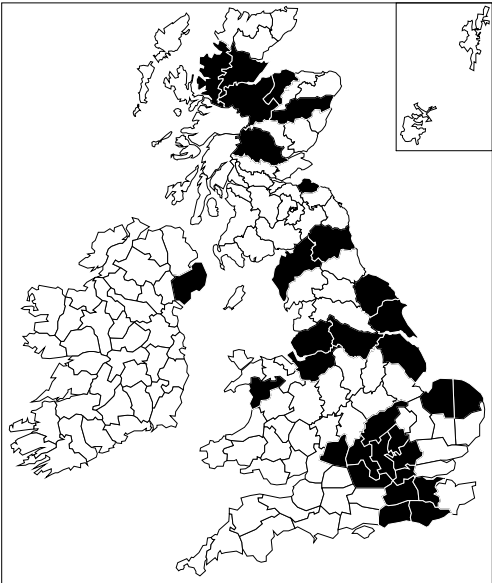
First report. EMM13:85-86 as *Plesiodema pinetellum*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Taken from Scots pine (*Pinus sylvestris*) (n). Taken by beating, light trap. Nymph yielded braconid larvae.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May					1	
June		1	2	1	1 N	4
July	4	1	2		2	
August						
September						
October						
November						
December						



***Polymerus nigrata* (Fallén) (Miridae)**

Common name. The Black Bedstraw Plantbug.

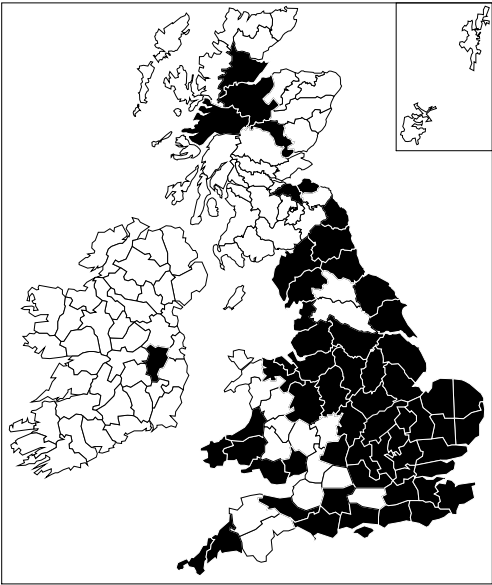
First report. D&S1865 as *Systratiotus nigratus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from marsh, chalk herbage, along a fence (n), chalkpit. Taken from Hedge bedstraw, *Galium mollugo*, *Galium aparine* (n), *Galium verum*, nettle, *Urtica*, *Scrophularia*, *Stachys sylvatica*. Taken by sweeping (n), light trap. In culture a Hymenopterous larva emerged from one specimen.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				4 N	2 N	3
July	6 N	5 N	2	8	7 N	6
August	1	3		1	3	2
September						
October						
November						
December						



Polymerus palustris (Reuter) (Miridae)

Common name. The Marsh Bedstraw Plantbug.

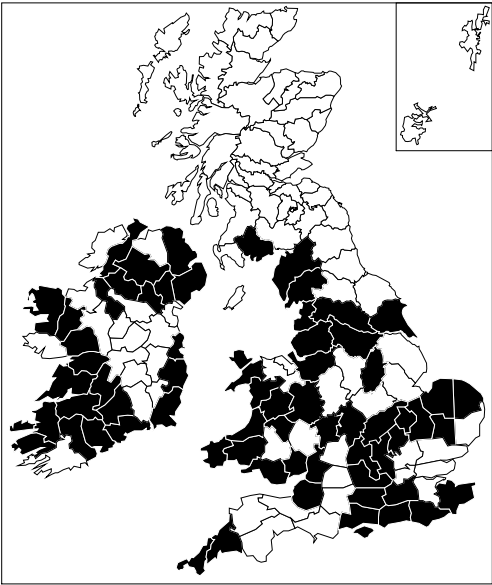
First report. EMM46:141-142 as *Poeciloscytus palustris*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (n), marsh, river bank, wet field, marshy strip between two arable fields (n), canal bank, sand pit, ground flora in woodland, lake shore. Taken from marsh bedstraw (*Galium palustre*) (n), grass, at roots of rushes, luxuriant mat of flowering plants. Taken by sweeping (n), light trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					N	1
July	1	2 N	2	3	3	2
August	3	3	2	2		1
September	1					
October						
November						
December						

No habitus images are available.

***Polymerus unifasciatus* (Fabricius) (Miridae)**

Common name. The Heath Bedstraw Plantbug.

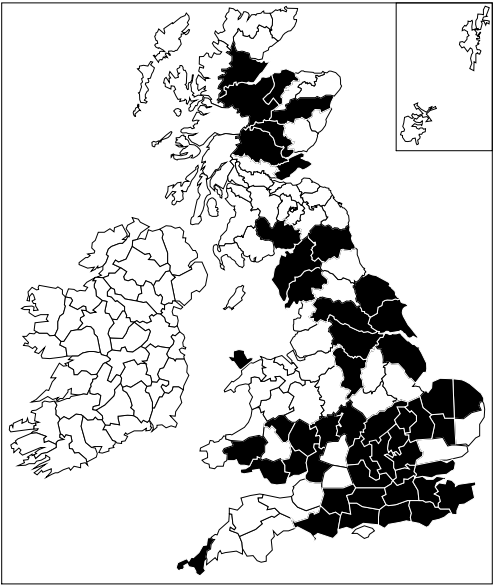
First report. D&S1865 as *Poeciloscytus unifasciatus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from dry grassy slope, dunes, heathland, sheep-grazed upland pasture. Taken from Heath Bedstraw (*Galium saxatile*), white and yellow bedstraw, *Galium verum*, *Galium hercynicum*, nettle, *Ononis repens*, *Spiraea ulmaria* flowers, heather. Taken by sweeping, light trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						1
July	3	8	4	6	6	5
August	2	3	2	3	1	1
September	1					
October						
November						
December						



***Polymerus vulneratus* (Panzer) (Miridae)**

Common name. The Coastal Bedstraw Plantbug.

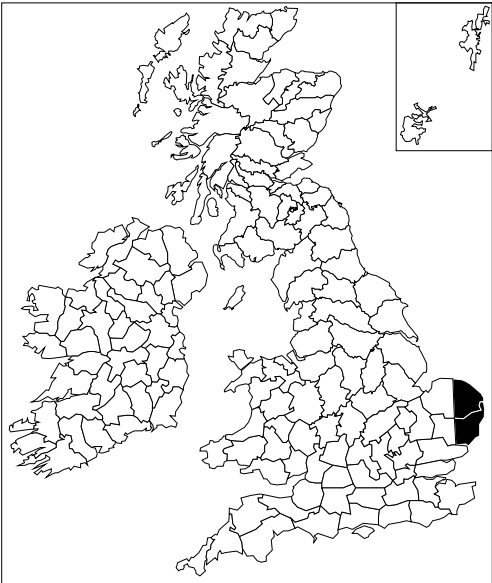
First report. EMM34:15 as *Poeciloscytus vulneratus*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from waste land in association with *Galium* (n), patches of *Galium verum* growing among short grass on sand hills. Nymphs reared on *Galium* in culture.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August				1 N		
September				1		
October						
November						
December						

No habitus images are available.

Psallodema fieberi (Fieber) (Miridae)

Common name. The Tiny Elm Plantbug.

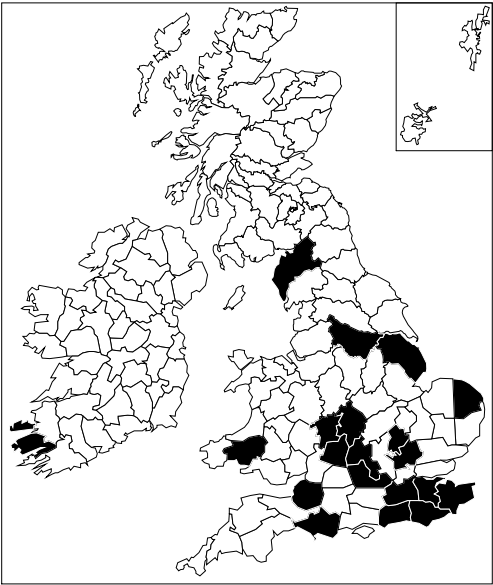
First report. D&S1865 as *Psallus Fieberi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from aphid-infested wych elm (*Ulmus glabra*) in woods (n), palings, downs, edge of a wood. Taken from Wych Elm (*Ulmus glabra*), broad leaved elm, *Ulmus montanus*. Taken by sweeping, beating, at light.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1 N			2
July		3	4	2		2
August						
September		1				
October						
November						
December						

No habitus images are available.

NEW VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA

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I recently sent an Excel spreadsheet containing 1498 records of Hemiptera-Heteroptera to Rob Ryan, which he checked against the Distribution and Atlas (Ryan, 2019). The data set was found to contain 46 new vice-county records, which I list below. All were recorded and determined by myself.

Odontoscelis lineola Rambur (Scutelleridae)

VC27: 07/08/23, TM3188, Earsham Estate - Pheasant Walk sandpits, one swept on sand edge of 'east pool'.

Zicrona caerulea (Linnaeus) (Pentatomidae)

VC78: 17/08/23, NT1039, Broughtonknowe Wood, one.

Bathysolen nubilus (Fallén) (Coreidae)

VC25: 01/09/23, TM1742, Ipswich, one swept off ragwort at edge of main track through site; 03/05/23, TM1741, Ipswich, one under reptile mat.

Brachycarenum tigrinus (Schilling) (Rhopalidae)

VC30: 09/06/23, TL1742, Biggleswade, swept.

Arocatus roeselii Schilling (Lygaeidae)

VC27: 07/08/23, TM3188, Earsham Estate - Pheasant Walk sandpits, one off alders.

Drymus pumilio Puton (Lygaeidae)

VC28: 20/02/23, TM0379, LOHP - The Lows, Norfolk, two in *Deschampsia* and *Juncus* tussocks.

VC55: 10/02/23, SK8807, Rutland Water - wetland and meadow near visitor centre, sieving *Deschampsia* tussocks mainly.

Emblethis denticollis Horváth (Lygaeidae)

VC25: 21/07/23, TM1742, Ipswich, one.

VC27: 07/08/23, TM3188, Earsham Estate - Pheasant Walk sandpits.

Lamproplax picea (Flor) (Lygaeidae)

VC81: 20/08/23, NT7760, The Retreat, one.

Megalonotus antennatus (Schilling) (Lygaeidae)

VC55: 21/06/23, SK9706, Ketton Quarry - area adjacent to active quarry works.

Megalonotus chiragra (Fabricius) (Lygaeidae)

VC25: 03/05/23, TM1742, Ipswich.

Megalonotus emarginatus (Rey) (Lygaeidae)

VC25: 03/05/23, TM1742, Ipswich; 21/07/23, TM1742, Ipswich, one.

VC27: 07/08/23, TM3188, Earsham Estate - Pheasant Walk sandpits.

VC28: 20/07/23, TM0379, LOHP - The Frith, Norfolk, two; 04/05/23, TM0379, LOHP - The Lows, Norfolk, one.

Megalonotus sabulicola (Thomson) (Lygaeidae)

VC27: 07/08/23, TM3188, Earsham Estate - Pheasant Walk sandpits.

Metopoplax ditomoides (A. Costa) (Lygaeidae)

VC25: 08/06/23, TM1741, Ipswich.

VC27: 07/08/23, TM322895, Earsham - Marsh Farm, dung heap, swept; 19/06/23, TG4228, Eccles on Sea; 19/06/23, TG4920, Winterton Dunes.

Nysius graminicola (Kolenati) (Lygaeidae)

VC25: 03/05/23, TM1742, Ipswich, one; 21/07/23, TM1742, Ipswich; 21/07/23, TM1741, Ipswich, one.

Nysius huttoni F.B. White (Lygaeidae)

VC55: 21/06/23, SK9706, Ketton Quarry - area adjacent to active quarry works, one.

Orsillus depressus (Mulsant & Rey) (Lygaeidae)

VC27: 30/01/23, TG2108, Earlham Cemetery, Norwich, one beaten off cypress; 20/11/23, TG2108, Earlham Cemetery, Norwich.

Scolopostethus grandis Horváth (Lygaeidae)

VC25: 08/06/23, TM1742, Ipswich, one; 03/05/23, TM1741, Ipswich.

Scolopostethus puberulus Horváth (Lygaeidae)

VC55: 10/02/23, SK8807, Rutland Water - wetland and meadow near visitor centre, one sieving
Deschampsia tussocks mainly.

Berytinus hirticornis (Brullé) (Berytidae)

VC25: 21/07/23, TM1742, Ipswich, one.

Kalama tricornis (Schränk) (Tingidae)

VC55: 21/06/23, SK9705, Ketton Quarry NR.

Loricula exilis (Fallén) (Microphysidae)

VC81: 23/08/23, NT7760, Retreat Wood, one.

Asciodema obsoleta (Fieber) (Miridae)

VC28: 29/06/23, TF7240, Courtyard Farm C1, two off gorse.

Blepharidopterus angulatus (Fallén) (Miridae)

VC78: 17/08/23, NT1039, Broughtonknowe Wood, one.

Campylomma verbasci (Meyer-Dür) (Miridae)

VC55: 21/06/23, SK9706, Ketton Quarry - area adjacent to active quarry works, one.

Campyloneura virgula (Herrich-Schaeffer) (Miridae)

VC81: 20/08/23, NT7661, The Retreat.

Closterotomus trivialis (A. Costa) (Miridae)

VC55: 21/06/23, SK9705, Ketton Quarry NR.

Europiella artemisiae (Becker) (Miridae)

VC25: 01/09/23, TM1742, Ipswich.

Halticus apterus (Linnaeus) (Miridae)

VC57: 01/07/23, SK0867, Earl Sterndale area, one.

Macrotylus horvathi (Reuter) (Miridae)

VC25: 21/07/23, TM1742, Ipswich.

Macrotylus paykullii (Fallén) (Miridae)

VC55: 21/06/23, SK9706, Ketton Quarry - area adjacent to active quarry works; 21/06/23, SK9705,
Ketton Quarry NR.

Neolygus viridis (Fallén) (Miridae)

VC78: 17/08/23, NT1039, Broughtonknowe Wood, one.

VC81: 20/08/23, NT7661, The Retreat, one.

Orthotylus bilineatus (Fallén) (Miridae)

VC78: 17/08/23, NT1039, Broughtonknowe Wood, one beaten off aspen.

Orthotylus ericetorum (Fallén) (Miridae)

VC83: 28/08/23, NT2264, Pentland Hills - Castlelaw Hill area.

Orthotylus prasinus (Fallén) (Miridae)

VC28: 18/07/23, TM0379, LOHP - Little Fen, one; 20/07/23, TM0379, LOHP - The Frith, Norfolk,
one.

Pachytomella parallela (Meyer-Dür) (Miridae)

VC81: 23/08/23, NT7659, Cockburn Law.

Phytocoris tiliae (Fabricius) (Miridae)

VC78: 17/08/23, NT1039, Broughtonknowe Wood, one.

Pithanus maerkelii (Herrich-Schaeffer) (Miridae)

VC55: 21/06/23, SK9705, Ketton Quarry NR.

Psallus assimilis Stichel (Miridae)

VC28: 15/06/23, TM0379, LOHP - The Lows, Norfolk, one male and two females off field maple.

Psallus mollis (Mulsant & Rey) (Miridae)

VC28: 22/06/23, TM0379, LOHP - The Frith, Norfolk, two dissected.

Tinicephalus hortulanus (Meyer-Dür) (Miridae)

VC28: 13/07/23, TL7793, Cranwich Heath, several swept off rockrose.

Reference

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* 6: 1-210.

A FIRST INLAND RECORD OF *PYRRHOCORIS APTERUS* (LINNAEUS, 1758) (HEMIPTERA: PYRRHOCORIDAE) FROM DORSET

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Introduction

To date there has been only one, fully substantiated and widely accepted, record of the Firebug, *Pyrrhocoris apterus* (Linnaeus, 1758), from Dorset (Bantock, 2018; Hunnisett, 2007). This was of a single specimen taken by S. C. S. Brown in 1979 on the cliffs at Kimmeridge.

The first inland record, and only the second with any substantial supporting data, was of an adult found by the author at Briantspuddle (SY816932) on 2 April 2023 (see Figure 1).

Discussion

Historically, this rare bug was always thought to be an essentially coastal species, with only one established colony on the Devon coast, and occasional strays occurring elsewhere around the British coast from time to time (Hunnisett, 2007). More recently, inland colonies have appeared in the south-east (Hawkins, 2003; Bantock & Botting, 2022).

The Kimmeridge record is mapped on the NBN atlas at two levels of accuracy: to the 10km square SY97, if following the Shieldbugs & Allies recording scheme data source; or to the 1km square SY9079, if following the Natural England Invertebrate Site Register data source.

I believe that the SY9079 square is probably at a spurious, if not unreasonable, level of accuracy. The Kimmeridge Bay site occupies two 1km squares: SY9079 and SY9078. I am not convinced that the record contains enough information to say unequivocally in which of the two squares the example was found. Though SY9079 seems the more likely, including as it does, the bulk of the site and most of the taller cliffs.

The NBN map also gives another record: for the 10km square SY88 in 1977. This is also derived from the Natural England Invertebrate Site Register. However, the supporting information seems highly unsatisfactory: the date is only given to the nearest year, without any other details. There is no locality name and no recorder. The status of this record is given as, 'Unconfirmed – plausible', though without any discussion of the basis for this assessment. Given that the potential lookalike *Corizus hyoscyami* (Linnaeus) (Rhopalidae) is widespread and occasionally locally frequent in the area, I would want to see more supporting evidence before accepting the record.

The Briantspuddle specimen was found on a grassy road verge without being associated with any particular plant species. Frequently associated host plants are Tree Mallow (*Lavatera arborea*) and Lime (*Tilia* spp.) (Bantock & Botting, 2022). Both of these plants grow within 100m of the Briantspuddle locality, including a large and established Tree Mallow in a hot, sunny situation against a roadside wall. This plant has been searched regularly, without finding further individuals.

It does appear that this individual is an isolated occurrence, rather than evidence of a new colony. In the past, British examples have usually been brachypterous, but a feature of recent records is the appearance of macropterous individuals.

One obvious feature of the Briantspuddle example is that it is macropterous (see Figure 1), lending support to the single stray theory. However, the source of this bug remains in the realm of speculation, with no obvious established colony within the county.

References

- Bantock, T. 2018. Provisional atlas of shieldbugs & allies. https://www.britishbugs.org.uk/Provisional_atlas_of_shieldbugs_and_allies_2018.pdf.
- Bantock, T. & Botting, J. 2022. British Bugs An online identification guide to UK Hemiptera. https://www.britishbugs.org.uk/heteroptera/Pyrrhocoridae/p_apterus.html. Page visited 9 March 2024.
- Hawkins, R. D. 2003. *Shieldbugs of Surrey*. Surrey Wildlife Trust.
- Hunnisett, J. 2007. Dorset Hemiptera – Heteroptera (True Bugs) Part 1: Aradidae (Bark Bugs) – Stenocephalidae (Spurge Bugs). *Recording Dorset* 9: 2-15. <https://derc183617882.files.wordpress.com/2022/03/rd91.pdf>. Dorset Environmental Records Centre. <https://derc.org.uk/>.
- NBN Trust (2023). *Pyrrhocoris apterus* map on the NBN Atlas: <https://species.nbnatlas.org/species/NHMSYS0020309752>. The National Biodiversity Network (NBN) Atlas. <https://ror.org/00mcxye41>. Page visited 9 March 2024.



FIGURE 1. The specimen of *Pyrrhocoris apterus* (Linnaeus, 1758) taken at Briantspuddle, 2 April 2023.

ADDITIONS FOR WATSONIAN MORAY (VC95) AND WEST INVERNESS-SHIRE (VC97) TO THE ATLAS OF THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES

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In what is my second article for *The Hemipterist* since refocusing my gaze from south-east England to the Scottish Highlands, I report here on three more additions to the *Atlas of the Hemiptera-Heteroptera of the British Isles* (Ryan, 2019). The first comes as the result of some moderately competent fieldwork, involving targeted searching of a likely food-plant. The second and third, however, were rather unexpected finds under unusual circumstances.

Asciodema obsoleta (Fieber) (Miridae)

Broom (*Cytisus scoparius*) is a plant that I particularly enjoy examining, owing to its rich associated insect fauna and the comparative ease of focusing a macro lens on a subject where there is a flat seedpod for a background. During one such examination, on 10 August 2023, in Grantown-on-Spey (NJ027281), I spotted a single individual of the plant bug *Asciodema obsoleta*, necessitating its addition to the *Atlas of the Hemiptera-Heteroptera of the British Isles* for the vice-county of Moray (VC95).

Adomerus biguttatus (Linnaeus) (Cydnidae)

The cow-wheat shieldbug (*Adomerus biguttatus*) is not a straightforward insect to find in the UK, owing both to its scarcity and to its habit of spending time in the layer of moss and soil beneath the food-plant from which it takes its vernacular name. Back in 2018, I spent nine hours across two warm days in July searching several areas within the Blean Woods complex (East Kent) where there had been recent records of the species, and I found just one individual.

This added to numerous hours without success looking through the open and well-sheltered woodland of Hertford Heath Nature Reserve in Hertfordshire, where cow-wheat abounds. The county has no records of the species, despite the seemingly suitable habitat in sites such as Hertford Heath, and I wondered then, as I still do now, if this absence relates to some unknown ecological dependence of the shieldbug on wood ants (these being absent from Hertfordshire since the 1950s, until a reintroduction programme began in 2019 [Hertfordshire Natural History Society, 2020]).

Soon after shifting my entomological focus to Scotland, in the spring of 2021, I heard that cow-wheat shieldbug had just been found in this country for the first time in at least 30 years, with the story making the *BBC News* website (BBC News, 2021). Naturally, this has led me to pay close attention to the forest floor whenever walking through woodland with cow-wheat in the herb layer, especially in areas that are more open to the sun. I cannot even estimate how much time I have spent looking for the shieldbug in this way, but my deliberate searches have yielded no finds at all.

My fortunes changed, however, in April 2024. On the mild morning of 12 April, I was walking through Abernethy Forest National Nature Reserve making a significant effort to not see anything interesting at all. The cause for this deliberate indifference was that I was booked onto a conservation activity with a fixed starting hour, and making this time would require me to walk quickly and without breaks through the woods from where the bus dropped me off. I stopped once during the hour-long walk, to set my backpack down and take a drink of water. As I went to put my water bottle back in the pack, I noticed a dark shiny insect walking under and over the dead pine needles of the litter layer by the side of the track (NJ0111910). The two white spots were enough to tell me that the bug belonged to the species *Adomerus biguttatus*.

Like the record that led to the *BBC News* story, my observation was made in the vice-county of Moray (VC95), and the species can thus be added for this area to the *Atlas of the Hemiptera-Heteroptera of the British Isles*.

***Pantilius tunicatus* (Fabricius) (Miridae)**

During the early autumn of 2023, on 24 September, I made my first visit to Glen Nevis. With it being late in the season, I was not expecting to find any true bugs and was instead passing the time with diversions such as walking between the boulders that lie in the valley's main river, the Water of Nevis. At one point, I made a mistake with my footing, and my right walking boot became fully submerged (causing some amusement for my wife, who had opted to stay on the river bank). As I regained a steady stature and began a more careful study of the rocks that I needed to cross in order to get back to the bank, a smile returned to my face with the sighting of a plant bug of the species *Pantilius tunicatus* on one of the boulders (NN15306838). This species can therefore be added to the *Atlas of the Hemiptera-Heteroptera of the British Isles* for the vice-county of West Inverness-shire (VC97).

References

- BBC News. 2021. *Rare bug spotted for first time in more than 30 years*. Available at: <https://www.bbc.co.uk/news/uk-scotland-highlands-islands-56814446> (accessed April 2024).
Hertfordshire Natural History Society. 2020. *Phil Attewell: An outstanding Hertfordshire naturalist*. Available at: <https://www.hnhs.org/hnhs-1875-award/2020-phil-attewell> (accessed April 2024).
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FURTHER ADDITIONS TO THE NORTH WILTSHIRE (VC7) HEMIPTERA LIST

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Species new for North Wiltshire (VC7) from beside the River Avon east of Bradford on Avon (ST8360) in 2024.

Delphacidae

Megamelus notula (Germar), adults and nymphs abundant on 14 September.

Cicadellidae

Cicadula flori (J. Sahlberg), in lesser pond sedge *Carex* beds on 18 June.

Oncopsis carpini (J. Sahlberg), on planted hornbeam on old golf course on 18 June.

Anthocoridae

Orius laevigatus (Fieber), male swept on 14 September.

Lygaeidae

Ischnodemus sabuleti (Fallén), adults and nymphs abundant on 14 September.

Miridae

Teratocoris antennatus (Boheman), adults in sedge beds on 14 September.

Orthops campestris (Linnaeus), adults swept from rank grassland on 18 June.

NEW VICE-COUNTY RECORDS PUBLISHED IN OTHER JOURNALS

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The following records published in journals other than the *Hemipterist* are new to the Vice-county Distribution and Atlas (Ryan, 2019), and will be included in the next interim release.

Tritomegas sexmaculatus (Rambur) (Cydnidae): East Sussex (VC14) (Lyons, 2023).
Coptosoma scutellatum (Geoffroy) (Plataspidae): East Kent (VC15) (Gurney & Lyons, 2023).
Dyrodereis umbraculatus (Fabricius) (Pentatomidae): East Sussex (VC14) (Lyons, 2023); East Kent (VC15), West Kent (VC16) (Jones, 2024).
Peribalus strictus (Fabricius) (Pentatomidae): Surrey (VC17) (Bantock, 2024); South Essex (VC18) (Couch, 2023).
Rhaphigaster nebulosa (Poda) (Pentatomidae): Bedfordshire (VC30) (George, 2022).
Sciocoris homalonotus Fieber (Pentatomidae): East Sussex (VC14), Surrey (VC17) (Lyons, 2021).
Rhopalus parumpunctatus Schilling (Rhopalidae): East Gloucestershire (VC33) (Widgery, 2023b).
Beosus maritimus (Scopoli) (Lygaeidae): Surrey (VC17) (Honey, 2023).
Metopoplax fuscinervis Stål (Lygaeidae): East Sussex (VC14) (Lyons, 2023).
Nysius huttoni F.B. White (Lygaeidae): Carlisle (VCH13) (Byrne & Power, 2024).
Stephanitis rhododendri Horváth (Tingidae): East Cornwall (VC2) (Taylor, 2024).
Buchananiella continua (F.B. White) (Anthocoridae): Glamorganshire (VC41) (Levey, 2024).
Loricula distinguenda (Reuter) (Microphysidae): Bedfordshire (VC30) (George, 2022).
Atractotomus parvulus Reuter (Miridae): East Gloucestershire (VC33) (Widgery, 2023a).
Dicyphus tamaninii Wagner (Miridae): East Sussex (VC14) (Lyons, 2023).
Fieberocapsus flaveolus (Reuter) (Miridae): East Sussex (VC14) (Lyons, 2023).
Globiceps flavomaculatus (Fabricius) (Miridae): West Gloucestershire (VC34) (Barnett, 2024).
Hallodapus rufescens (Burmeister) (Miridae): West Sussex (VC13) (Lyons, 2023).
Halticus apterus (Linnaeus) (Miridae): West Sussex (VC13) (Lyons, 2023).
Macrotylus horvathi (Reuter) (Miridae): West Sussex (VC13) (Lyons, 2023).
Polymerus unifasciatus (Fabricius) (Miridae): North Somerset (VC6) (Barnett, 2023).
Tupiocoris rhododendri (Dolling) (Miridae): Laois (VCH14), East Cork (VCH5) (Nelson & Byrne, 2024).

The following records are all from Foster (2023a, 2023b, 2024a & 2024b).

Aneurus avenius (Dufour) (Aradidae): South-east Yorkshire (VC61), Mid-west Yorkshire (VC64).
Cyphostethus tristriatus (Fabricius) (Acanthosomatidae): North-west Yorkshire (VC65).
Elasmucha ferrugata (Fabricius) (Acanthosomatidae): Mid-west Yorkshire (VC64).
Elasmucha grisea (Linnaeus) (Acanthosomatidae): North-west Yorkshire (VC65).
Adomerus biguttatus (Linnaeus) (Cydnidae): North-east Yorkshire (VC62).
Legnotus picipes (Fallén) (Cydnidae): South-west Yorkshire (VC63).
Sehirus luctuosus Mulsant & Rey (Cydnidae): North-east Yorkshire (VC62).
Tritomegas bicolor (Linnaeus) (Cydnidae): North-west Yorkshire (VC65).
Eurygaster testudinaria (Geoffroy) (Scutelleridae): South-east Yorkshire (VC61), North-east Yorkshire (VC62), South-west Yorkshire (VC63), Mid-west Yorkshire (VC64).
Aelia acuminata (Linnaeus) (Pentatomidae): South-east Yorkshire (VC61), North-east Yorkshire (VC62), Mid-west Yorkshire (VC64).
Dolycoris baccarum (Linnaeus) (Pentatomidae): North-west Yorkshire (VC65).
Eurydema oleracea (Linnaeus) (Pentatomidae): South-east Yorkshire (VC61), North-east Yorkshire (VC62), South-west Yorkshire (VC63), Mid-west Yorkshire (VC64).
Eurydema ornata (Linnaeus) (Pentatomidae): North-east Yorkshire (VC62).
Eysarcoris venustissimus (Schrank) (Pentatomidae): North-west Yorkshire (VC65).

- Neottiglossa pusilla* (Gmelin) (Pentatomidae): South-east Yorkshire (VC61), North-east Yorkshire (VC62).
- Palomena prasina* (Linnaeus) (Pentatomidae): North-west Yorkshire (VC65).
- Picromerus bidens* (Linnaeus) (Pentatomidae): North-west Yorkshire (VC65).
- Piezodorus lituratus* (Fabricius) (Pentatomidae): North-west Yorkshire (VC65).
- Rhacognathus punctatus* (Linnaeus) (Pentatomidae): North-west Yorkshire (VC65).
- Troilus luridus* (Fabricius) (Pentatomidae): Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
- Coreus marginatus* (Linnaeus) (Coreidae): South-east Yorkshire (VC61), North-west Yorkshire (VC65).
- Gonocerus acuteangulatus* (Goeze) (Coreidae): South-east Yorkshire (VC61).
- Chorosoma schillingii* (Schilling) (Rhopalidae): Mid-west Yorkshire (VC64).
- Corizus hyoscyami* (Linnaeus) (Rhopalidae): North-west Yorkshire (VC65).
- Liorhyssus hyalinus* (Fabricius) (Rhopalidae): South-east Yorkshire (VC61).
- Myrmus miriformis* (Fallén) (Rhopalidae): Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
- Rhopalus subrufus* (Gmelin) (Rhopalidae): Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
- Stictopleurus punctatonevrosus* (Goeze) (Rhopalidae): Mid-west Yorkshire (VC64).
- Chilacis typhae* (Perris) (Lygaeidae): Mid-west Yorkshire (VC64).
- Cymus glandicolor* Hahn (Lygaeidae): North-west Yorkshire (VC65).
- Ischnodemus quadratus* Fieber (Lygaeidae): South-west Yorkshire (VC63).
- Ischnodemus sabuleti* (Fallén) (Lygaeidae): North-east Yorkshire (VC62).
- Kleidocerys ericae* (Horváth) (Lygaeidae): Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
- Nysius huttoni* F.B. White (Lygaeidae): Mid-west Yorkshire (VC64).
- Nysius senecionis* (Schilling) (Lygaeidae): North-east Yorkshire (VC62).
- Orsillus depressus* (Mulsant & Rey) (Lygaeidae): South-west Yorkshire (VC63).
- Berytinus montivagus* (Meyer-Dür) (Berytidae): North-east Yorkshire (VC62).
- Berytinus signoreti* (Fieber) (Berytidae): North-west Yorkshire (VC65).
- Gampsocoris punctipes* (Germar) (Berytidae): South-west Yorkshire (VC63), Mid-west Yorkshire (VC64).
- Metatropis rufescens* (Herrich-Schaeffer) (Berytidae): South-east Yorkshire (VC61), North-east Yorkshire (VC62).
- Acetropis gimmerthalii* (Flor) (Miridae): North-east Yorkshire (VC62), South-west Yorkshire (VC63).
- Agnocoris reclusae* (Wagner) (Miridae): South-east Yorkshire (VC61), South-west Yorkshire (VC63).
- Alloeotomus gothicus* (Fallén) (Miridae): South-east Yorkshire (VC61), North-east Yorkshire (VC62), Mid-west Yorkshire (VC64).
- Amblytylus nasutus* (Kirschbaum) (Miridae): North-east Yorkshire (VC62).
- Apolygus lucorum* (Meyer-Dür) (Miridae): North-east Yorkshire (VC62), North-west Yorkshire (VC65).
- Apolygus spinolae* (Meyer-Dür) (Miridae): Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
- Asciodema obsoleta* (Fieber) (Miridae): Mid-west Yorkshire (VC64).
- Atractotomus mali* (Meyer-Dür) (Miridae): South-east Yorkshire (VC61), Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
- Atractotomus parvulus* Reuter (Miridae): South-east Yorkshire (VC61), South-west Yorkshire (VC63).
- Blepharidopterus diaphanus* (Kirschbaum) (Miridae): Mid-west Yorkshire (VC64).
- Brachynotocoris puncticornis* Reuter (Miridae): South-west Yorkshire (VC63).
- Bryocoris pteridis* (Fallén) (Miridae): Mid-west Yorkshire (VC64).
- Calocoris alpestris* (Meyer-Dür) (Miridae): North-west Yorkshire (VC65).
- Campylomma annulicorne* (Signoret) (Miridae): South-east Yorkshire (VC61), South-west Yorkshire (VC63).
- Campylomma verbasci* (Meyer-Dür) (Miridae): South-west Yorkshire (VC63).
- Capsus wagneri* (Remane) (Miridae): South-west Yorkshire (VC63).
- Charagochilus gyllenhalii* (Fallén) (Miridae): North-west Yorkshire (VC65).
- Chlamydatus evanescens* (Boheman) (Miridae): South-east Yorkshire (VC61).
- Chlamydatus pullus* (Reuter) (Miridae): South-east Yorkshire (VC61).
- Chlamydatus wilkinsoni* (Douglas & Scott) (Miridae): North-west Yorkshire (VC65).

- Closterotomus fulvomaculatus* (De Geer) (Miridae): North-east Yorkshire (VC62).
Compsidolon salicellum (Herrich-Schaeffer) (Miridae): South-east Yorkshire (VC61), North-west Yorkshire (VC65).
Cyrtorhinus caricis (Fallén) (Miridae): North-west Yorkshire (VC65).
Deraeocoris ruber (Linnaeus) (Miridae): North-west Yorkshire (VC65).
Deraeocoris scutellaris (Fabricius) (Miridae): North-west Yorkshire (VC65).
Dichrooscytus gustavi Josifov (Miridae): South-west Yorkshire (VC63).
Dicyphus constrictus (Boheman) (Miridae): South-east Yorkshire (VC61), Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
Dicyphus escalerae Lindberg (Miridae): South-east Yorkshire (VC61), South-west Yorkshire (VC63).
Dicyphus globulifer (Fallén) (Miridae): North-west Yorkshire (VC65).
Dicyphus pallicornis (Fieber) (Miridae): South-east Yorkshire (VC61), Mid-west Yorkshire (VC64).
Dicyphus pallidus (Herrich-Schaeffer) (Miridae): South-east Yorkshire (VC61).
Europiella artemisiae (Becker) (Miridae): North-east Yorkshire (VC62), South-west Yorkshire (VC63), North-west Yorkshire (VC65).
Europiella decolor (Uhler) (Miridae): South-west Yorkshire (VC63).
Fieberocapsus flaveolus (Reuter) (Miridae): South-west Yorkshire (VC63).
Globiceps juniperi Reuter (Miridae): North-east Yorkshire (VC62).
Hallodapus rufescens (Burmeister) (Miridae): South-east Yorkshire (VC61).
Hoplomachus thunbergii (Fallén) (Miridae): Mid-west Yorkshire (VC64).
Lygocoris rugicollis (Fallén) (Miridae): North-west Yorkshire (VC65).
Lygus maritimus Wagner (Miridae): North-east Yorkshire (VC62).
Lygus rugulipennis Poppius (Miridae): Mid-west Yorkshire (VC64).
Lygus wagneri Remane (Miridae): Mid-west Yorkshire (VC64).
Macrolophus rubi Woodroffe (Miridae): South-east Yorkshire (VC61).
Macrotylus paykullii (Fallén) (Miridae): Mid-west Yorkshire (VC64).
Mecomma ambulans (Fallén) (Miridae): Mid-west Yorkshire (VC64).
Megalocoleus tanacetii (Fallén) (Miridae): Mid-west Yorkshire (VC64).
Miris striatus (Linnaeus) (Miridae): North-west Yorkshire (VC65).
Neolygus populi (Leston) (Miridae): South-west Yorkshire (VC63), Mid-west Yorkshire (VC64).
Oncotylus viridiflavus (Goeze) (Miridae): Mid-west Yorkshire (VC64).
Orthocephalus saltator (Hahn) (Miridae): North-east Yorkshire (VC62).
Orthonotus rufifrons (Fallén) (Miridae): North-west Yorkshire (VC65).
Orthops basalis (A. Costa) (Miridae): South-west Yorkshire (VC63).
Orthotylus adenocarpus (Perris) (Miridae): South-east Yorkshire (VC61), Mid-west Yorkshire (VC64).
Orthotylus concolor (Kirschbaum) (Miridae): North-east Yorkshire (VC62), South-west Yorkshire (VC63).
Orthotylus ericetorum (Fallén) (Miridae): Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
Orthotylus nassatus (Fabricius) (Miridae): South-west Yorkshire (VC63), Mid-west Yorkshire (VC64).
Orthotylus ochrotrichus Fieber (Miridae): North-east Yorkshire (VC62), North-west Yorkshire (VC65).
Orthotylus tenellus (Fallén) (Miridae): Mid-west Yorkshire (VC64).
Orthotylus virescens (Douglas & Scott) (Miridae): Mid-west Yorkshire (VC64).
Pachytomella parallela (Meyer-Dür) (Miridae): South-west Yorkshire (VC63).
Pantilius tunicatus (Fabricius) (Miridae): North-west Yorkshire (VC65).
Parapsallus vitellinus (Scholtz) (Miridae): South-west Yorkshire (VC63).
Phoenicocoris obscurellus (Fallén) (Miridae): North-east Yorkshire (VC62), South-west Yorkshire (VC63), Mid-west Yorkshire (VC64).
Phylus melanocephalus (Linnaeus) (Miridae): North-west Yorkshire (VC65).
Phytocoris longipennis Flor (Miridae): North-west Yorkshire (VC65).
Phytocoris populi (Linnaeus) (Miridae): North-west Yorkshire (VC65).
Phytocoris reuteri Saunders (Miridae): South-east Yorkshire (VC61), North-east Yorkshire (VC62).
Phytocoris tiliae (Fabricius) (Miridae): Mid-west Yorkshire (VC64).
Phytocoris varipes Boheman (Miridae): North-west Yorkshire (VC65).
Pilophorus cinnamopterus (Kirschbaum) (Miridae): South-west Yorkshire (VC63).

Pilophorus clavatus (Linnaeus) (Miridae): South-west Yorkshire (VC63).
Plagiognathus chrysanthemi (Wolff) (Miridae): Mid-west Yorkshire (VC64).
Platycranus bicolor (Douglas & Scott) (Miridae): North-east Yorkshire (VC62), Mid-west Yorkshire (VC64).
Polymerus nigrita (Fallén) (Miridae): Mid-west Yorkshire (VC64), North-west Yorkshire (VC65).
Polymerus palustris (Reuter) (Miridae): North-east Yorkshire (VC62).
Psallodema fieberi (Fieber) (Miridae): South-east Yorkshire (VC61).
Psallus ambiguus (Fallén) (Miridae): North-west Yorkshire (VC65).
Psallus assimilis Stichel (Miridae): South-east Yorkshire (VC61), Mid-west Yorkshire (VC64).
Psallus confusus Rieger (Miridae): South-east Yorkshire (VC61), North-east Yorkshire (VC62), South-west Yorkshire (VC63), Mid-west Yorkshire (VC64).
Psallus falleni Reuter (Miridae): North-west Yorkshire (VC65).
Psallus flavellus Stichel (Miridae): North-west Yorkshire (VC65).
Psallus haematodes (Gmelin) (Miridae): North-west Yorkshire (VC65).
Psallus lepidus Fieber (Miridae): North-west Yorkshire (VC65).
Psallus mollis (Mulsant & Rey) (Miridae): Mid-west Yorkshire (VC64).
Psallus salicis (Kirschbaum) (Miridae): North-east Yorkshire (VC62), Mid-west Yorkshire (VC64).
Psallus wagneri Ossiannilsson (Miridae): South-east Yorkshire (VC61), North-east Yorkshire (VC62), Mid-west Yorkshire (VC64).
Pseudoloxops coccineus (Meyer-Dür) (Miridae): North-east Yorkshire (VC62).
Rhabdomiris striatellus (Fabricius) (Miridae): Mid-west Yorkshire (VC64).
Salicarus roseri (Herrich-Schaeffer) (Miridae): South-east Yorkshire (VC61).
Sthenarus rotermundi (Scholtz) (Miridae): North-east Yorkshire (VC62).
Teratocoris antennatus (Boheman) (Miridae): South-east Yorkshire (VC61).
Teratocoris viridis Douglas & Scott (Miridae): North-east Yorkshire (VC62).
Trigonotylus caelestialium (Kirkaldy) (Miridae): North-east Yorkshire (VC62).
Tupiocoris rhododendri (Dolling) (Miridae): South-east Yorkshire (VC61).

Acknowledgement

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ADDITIONS FOR WEST GLOUCESTERSHIRE (VC34) IN THE ATLAS OF THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES. The following species, for which no previous published records exist, were found on a sparsely vegetated brownfield site west of Hollyhill Wood in Cinderford (SO646148) on 15 September 2024: *Kalama tricornis* (Schrank) (Tingidae); *Rhyparochromus vulgaris* (Schilling) (Lygaeidae); and *Stygnocoris fuliginus* (Geoffroy) (Lygaeidae). JONTY DENTON, 31 Thorn Lane, Four Marks, Hants GU34 5BX.

NYSIUS CYMOIDES (SPINOLA) (HEMIPTERA: LYGAEIDAE) AND TRAPEZONOTUS ULLRICHI (FIEBER) (LYGAEIDAE) NEW TO WATSONIAN BERKSHIRE (VC22). Both species were collected from fields of a 'Breckland' site in VC22, but part of modern Oxfordshire, on the Corallian sands, a habitat recently the subject of an article in this journal (**9**: 292-306). *Nysius cymoides* was found on a strip that is ploughed in the autumn (field 7), by sweeping and hand searching, on 18 August 2023 and 10 September 2023, in tetrads SU4696 and SU4698. *Trapezonotus ullrichi* was found by hand searching in an area of intensive rabbit grazing where the grass was only a few centimetres in height and quite sparse (field 6), on 27 July 2024, in tetrad SU4698. JOHN M. CAMPBELL, 249 Radley Road, Abingdon, Oxon, OX14 3SL.

THE UGLY BLACK PLANTBUG, PACHYTOMELLA PARALLELA (MEYER-DÜR) (HEMIPTERA: MIRIDAE). Some readers have made comment on my choice of common name for this species of bug, in my recent family review (*Hemipterist* **11**: 1-272), and have been generous in the details and images they have provided of their own particular favourites that would be worthy of such a moniker. Having reflected upon these experiences, I wish to make it known that if readers do know of a bug uglier than this one, and are keen to share details, I would rather not know about it. R. P. RYAN, 38 St John Street, Oxford, UK, OX1 2LH, RobRyanBugs@gmail.com.

A POSSIBLE NEW HISTORIC RECORD OF LIMNOPORUS RUFOSCUTELLATUS (LATREILLE) (HEMIPTERA: GERRIDAE) FROM SCOTLAND. When Dennis Leston (1956, *Entomologist's Monthly Magazine*, **92**: 189-193) reviewed the records for this very seldom encountered pondskater, he included one from a museum specimen labelled with an untraced locality. The label was dated 5 June 1869 and had the location 'Jennyswell'. Using the Google Chrome 'app' on my Apple iPad, a facility obviously not available to Leston, I find 'hits' for a location in Paisley, Refrewshire (VC76), which include a Jennys Well Road, Jennyswell Children's Nursery and Jenny's Well Nature Reserve. The reserve is stated as having ponds, a river running by it, and a history of heavy quarrying in the 19th Century. Could this be the location of the 1869 record? R. P. RYAN, 38 St John Street, Oxford, UK, OX1 2LH, RobRyanBugs@gmail.com.